

THE IN A HURRY SERIES

Pompeii

in a Hurry

A city frozen at the moment it died

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The Whole Thing in One Page

Pompeii looks like the cleanest interruption in history. A city lives one ordinary Roman day, Vesuvius erupts, and everything stops: bread in ovens, paint on walls, election notices on plaster, bodies caught where death found them. The appeal is obvious. Few ancient cities seem to let you walk into the past without knocking.

The picture is wrong in the most useful possible way.

Pompeii was not frozen in one instant. It was caught in layers. The city had grown for centuries through Oscan, Greek, Etruscan, Samnite and Roman worlds. Rome planted a veteran colony there after war. Local families competed for office and honour. Houses became shops, workshops, rentals and reception rooms as needs changed. A major earthquake in 62 or 63 CE left walls cracked, temples damaged and whole properties under repair. When the eruption came in 79, it interrupted a city already being rebuilt.

The disaster also came in stages. Pumice fell for hours, blocking streets and loading roofs until some collapsed. People fled, waited, returned, hid, carried valuables or abandoned them. Earthquakes shook structures already weakened by the falling stone. Later, fast, hot currents of ash and gas swept through what remained. More than a thousand victims have been found at Pompeii, but the city's population was far larger. Many escaped. The dead are the people the deposits preserved, not a complete census of the doomed.

Even the calendar resists the postcard. The surviving manuscript tradition strongly favours 24 August. Archaeological evidence has nevertheless encouraged an autumn date. The eruption belongs securely to 79 CE; its exact day remains open.

Then the evidence changed again. Bodies decayed and left voids in compacted ash. Ancient survivors and scavengers cut tunnels into buried buildings. Early excavators hunted paintings, sculpture and saleable curiosities, often separating objects from their rooms. Giuseppe Fiorelli's

plaster method, introduced in 1863, filled some body voids and made the victims visible, while fixing fragile cavities into modern forms. Restoration, bombing, weather, tourism and conservation altered the site further. Even the names of most houses are later labels.

That does not make Pompeii less valuable. It explains why it is valuable. The city preserves connections that most ancient sites lose: a shop opening onto a grand house, wheel ruts between stepping stones, a shrine beside a kitchen, a campaign slogan over an older advertisement, an unfinished repair beside a century-old painting. Streets joined water, traffic, waste, trade and politics. Houses joined family, business, display and labour. Public life joined religion, entertainment, patronage and competition. Enslaved people, freedpeople, women, migrants and citizens occupied the same fabric without holding the same rights.

The mountain belongs at both ends of the story. Volcanic Campania offered fertile land, routes and a wealthy market around the Bay of Naples. The same system destroyed the city and produced the deep burial that preserved its surfaces. Pompeii is therefore neither a photograph nor a moral fable about sudden death. It is an urban archive made by destruction, survival, decay, excavation and argument.

That is the book.

Why You Should Care

Walk through the doorway of a Pompeian house and the first surprise is how little privacy there is. The entrance lines up with an atrium. A visitor can see towards a garden, a dining room or an expensive painted wall. Shops may open from the same frontage. Clients wait, business is done, household gods watch from a shrine, servants carry water, tenants use upper rooms, and the owner turns architecture into reputation. The modern word home is too small for the machine.

That is why Pompeii matters. Most ancient history reaches us through emperors, wars and writers educated enough to leave books. Pompeii

supplies pavements, counters, drains, latrines, mills, bedrooms, graffiti and repair work. It shows a city below the level of official narrative. A scratched insult can survive beside a formal inscription. A bakery can reveal the force needed to turn grain into food. A blocked doorway can show a property changing use. A fountain can expose the difference between public provision and private connection. The evidence is fragmentary, but it is attached to places where life happened.

It also teaches a harder lesson about evidence. Pompeii feels immediate because so much remains in relation: objects in rooms, writing on walls, bodies in deposits. Immediacy encourages confidence. A room with a bed becomes a bedroom. Several bodies become a family. A bracelet becomes proof of sex or status. A building receives the name of a person whose seal happened to be found inside it. Each step can be reasonable. None is automatic. Recent genetic work on selected casts overturned several familiar stories about who the people were and whether they were related. The bodies had not changed. The story built around their posture had.

The eruption is equally instructive. Disasters are often remembered as moments, because a moment is easier to picture than a changing system. At Pompeii, conditions worsened over many hours. The hazard changed from falling pumice and failing roofs to earthquakes and pyroclastic currents. The choices available at one stage were not the choices available later. Some people left early. Some delayed for reasons we cannot recover. Some may have believed the fall was easing. Survival depended on timing, location, mobility, information and luck. The dead do not prove that every inhabitant made the same decision.

Pompeii also changes how Rome looks. The empire can seem like a machine operated from the capital. Here, Roman rule becomes municipal office, painted endorsements, local benefaction, veteran land, household slavery, imported goods and a public fountain at a street corner. Women could own property, fund buildings and recommend male candidates while remaining excluded from voting and magistracy. Freedpeople could acquire wealth and public standing while carrying the mark of former enslavement.

Grandeur and coercion were not separate districts. They shared walls.

The city also refuses the comfortable split between culture and infrastructure. A mosaic depends on quarrying, transport and laying. A bath depends on fuel, water and cleaning. A public spectacle depends on animal handling, crowd control and money. Taste becomes easier to admire once its operating costs remain visible.

There are limits. Pompeii was one prosperous Campanian city in an unusual condition. Its surviving ground floors overrepresent masonry, ownership and fixed installations. Upper-storey rooms, cheap furniture, textiles, smells, voices and most human relationships are gone. Excavation has favoured decorated houses and memorable victims. A single city cannot stand for an empire spread across three continents.

Yet few places make the cost of interpretation so visible. Pompeii gives more than ruins. It gives a disciplined way to look at any record that appears complete: ask what was changing before it stopped, what selected what survived, and what later hands rearranged. Once you learn to see the city that way, the famous stillness starts moving.

The Core Ideas

The Mountain Was Part of the Economy

Vesuvius is now the object in every photograph, sitting above Pompeii as the answer supplied in advance. Before 79 CE it belonged to a working region. The city stood on raised ground near the River Sarno and the Bay of Naples, within reach of farms, roads, landing places and wealthy markets in Roman Italy. Naples, Nola, Nuceria, Herculaneum, Stabiae and the villas around the bay formed a connected Campanian economy. Pompeii was one busy node, not a settlement staring at a volcano.

The geology helped. Volcanic deposits can weather into soils that hold nutrients and support vines, olives, orchards and grain when climate, water and labour cooperate. Ancient writers praised Campanian fertility, and

vineyards ran up the lower slopes. Amphorae carrying wine travelled well beyond the region. Gardens inside Pompeii yielded food, flowers and shade. Country estates processed agricultural produce, while the city concentrated sale, credit, storage, religion and status. The mountain contributed to prosperity long before it supplied the ending. Farm output still rose and fell with rain, disease, markets and patterns of ownership.

Do not turn that into a neat bargain in which fertile soil knowingly purchased risk. The inhabitants had no modern hazard map, instrumental monitoring or secure chronology of Vesuvius. Tremors were familiar in Campania. Strabo described signs that the mountain had once burned, but a geological observation is not a public warning system. No living community possessed experience of a Plinian eruption there. People settled for a familiar reason: the advantages were present every season, while catastrophe was remote, uncertain and hard to imagine.

Pompeii's position also explains its mixed character. The ancient shoreline lay closer than today's, although the exact harbour arrangements remain debated. The Sarno plain connected inland production to coastal exchange. Goods arrived in amphorae, baskets, sacks and carts; information arrived with them. Greek language and imagery remained visible inside a Roman colony. Local limestone, imported marble, Egyptian religious forms and eastern luxury objects could occupy the same town. Geography produced contact without erasing hierarchy.

That contact was commercial and political. Farmers bringing grapes to presses, muleteers delivering grain, enslaved porters moving amphorae and office-seekers arranging painted endorsements all depended on the routes that met at the city. The walls marked a legal and ceremonial boundary, but Pompeii's life extended into suburban baths, tomb-lined roads, villas, vineyards and workshops. The city cannot be understood as the excavated rectangle alone.

Risk in such a place was uneven across time. Harvests, rents and trade produced frequent rewards; a catastrophic eruption lay outside living experience. That imbalance encourages settlement without requiring

ignorance or recklessness. People can understand earthquakes, repair after them and still lack a model for a mountain that sends an ash column into the upper atmosphere. Familiar smaller shocks may even make the exceptional event harder to recognise, because experience teaches that shaking ends and rebuilding begins.

The first idea therefore contains the last. Pompeii grew where geology, water, agriculture and movement made concentration profitable. In 79 the same volcanic system converted roofs, streets, bodies and rooms into a buried deposit. The cause of preservation was also the agent of destruction. That relationship is conditional rather than moral. Vesuvius did not reward anyone with wealth or punish anyone for living nearby. It made one landscape capable of producing both abundance and an archive.

A City in Repair, Not a Finished Roman Model

The easiest way to misunderstand Pompeii is to imagine that Rome built it, filled it and left it complete until the eruption. The city had several pasts under its final walls. Early settlement drew on local communities and contacts with Greek and Etruscan Campania. By the fourth and third centuries BCE, the town usually described as Samnite had expanded and monumentalised. Rome's power then changed its alliances, land and government. After Pompeii resisted during the Social War, Sulla besieged it in 89 BCE and established a veteran colony around 80 BCE.

Colonisation did not wipe the slate. Latin became the public language and Roman institutions took firmer form, but older streets, sanctuaries, property boundaries and families persisted. Veterans received land and influence. Existing elites adapted, competed and sometimes lost. Buildings changed use without announcing a new historical period at each doorway. Roman Pompeii was made by overlay, which is why one house can contain masonry from different centuries and decoration from several campaigns.

The overlay matters because political conquest and cultural replacement move at different speeds. A Latin inscription can mark a Roman office while the route beside it follows an older plan. A family can adopt Roman names

and careers without abandoning every local tie. Material continuity does not prove resistance, and Roman form does not prove instant cultural surrender.

Then the ground moved. A severe earthquake struck in 62 or 63 CE, damaging Pompeii and neighbouring towns. Further tremors followed. Seventeen years later, repairs were still visible. Temples awaited restoration. Walls carried fresh plaster. Building materials occupied rooms. The Central Baths were unfinished. Some properties had been subdivided, rebuilt or turned towards commercial use. A famous wall painting shows damaged buildings after an earthquake, but the stronger evidence lies across the city in repairs, changed thresholds and mismatched surfaces.

This does not mean Pompeii spent seventeen years as one construction site. Damage varied. Owners had unequal money, labour and priorities. Public buildings competed with private houses for resources. A cracked wall might be repaired quickly, disguised cheaply, incorporated into a new design or left alone. Some work visible in 79 may have been ordinary renovation rather than earthquake recovery. Archaeology records the result, not the invoice.

Repair also created an economy. Builders, plasterers, painters, timber suppliers, hauliers and lenders could find work while owners faced cost and delay. Damaged properties could be sold, rented, subdivided or converted. Julia Felix's rental notice belongs to this world of rearranged space. Recovery redistributed opportunity as well as hardship, and the surviving fabric cannot tell us whether every alteration was chosen freely or forced by debt.

The unfinished city is more revealing than a completed one. A finished building hides the sequence of decisions that produced it. Repair exposes joints. It shows which wall mattered enough to rebuild, which doorway could be blocked, which room could store lime and which public project could wait. It also makes inequality physical. A wealthy owner could commission a new decorative scheme while a neighbour lived beside patched masonry. Municipal prestige returned unevenly, street by street and property by property.

This is why Pompeii should not be used as a model Roman city laid out for inspection. Its surviving state is a sample from one damaged, prosperous, regional municipality at a particular point in recovery. That condition is not noise around the evidence. It is part of the evidence. The eruption caught a city negotiating its own recent disaster, which means movement, improvisation and delay are built into the famous stillness.

The Street Was the Operating System

A Pompeian street looks hard and permanent: basalt paving, high kerbs, raised pavements and blocks of stone set across the roadway. Yet its purpose was to manage movement that never stopped. Carts, pack animals, pedestrians, water, waste, deliveries, processions, election campaigns and casual conversation all competed for the same narrow space. The street was less a corridor than a public operating system.

The stepping stones make the mechanism visible. Their tops let pedestrians cross above mud and runoff. Gaps allowed cart wheels through, though not every vehicle fitted every route with equal ease. Ruts cut into paving record repeated passage, but they do not supply a complete traffic code. Width, turning space, slope, gate access and obstruction channelled movement. Eric Poehler's reconstruction of Pompeian traffic shows how material constraints can reveal patterns without proving that every journey followed a fixed municipal plan.

Water entered the system from above and left across the surface. An aqueduct fed a distribution tank near the city's high point, then pipes and smaller towers supplied public fountains, baths and some private properties. The public fountain made water available while exposing the labour of collection. A household with a private connection reduced that burden and displayed privilege. Pressure, elevation, maintenance and leakage shaped who received what. Roman engineering could be impressive without making supply equal or continuous.

Waste shared the route. Pompeii did not possess a uniform modern sewer network. Some drains and latrines connected to disposal systems;

elsewhere rainwater and liquid waste moved along streets. The raised pavement separated feet from part of the mess rather than abolishing it. Animals added dung, workshops added residues, and human cleaning determined whether an installation worked. Stone survives. The daily labour that kept stone usable usually does not.

The street also connected production to sale. A bakery needed grain delivered to mills and bread removed from ovens. A fuller needed water, chemicals, cloth and customers. Food and drink counters opened towards passers-by. Workshops announced activity through noise, smell and frontage. Grand houses often rented or controlled street-facing units, so domestic wealth and retail space were physically joined. The neat modern split between residential and commercial districts would have puzzled the plan.

Politics occupied the walls. Painted notices asked voters to support candidates for municipal office. Older messages were covered, renewed or crowded by newer ones. Graffiti were scratched beside formal advertisements: names, greetings, calculations, quotations, sexual claims and complaints. The wall became a time surface. What looks like random writing was placed where people paused, queued, worked or passed.

The gates extend the system beyond the walls. Roads left Pompeii through cemeteries where tombs addressed travellers, then crossed farms, villas and neighbouring towns. Goods arrived under the eyes of memorials built by families still competing for status after death. The street therefore joined the living city to land, ancestors and regional exchange. Inside the walls, a route's value depended on where it led and who passed, which helps explain why campaign notices and shops clustered unevenly rather than covering every facade.

Follow one street and the whole city appears. Infrastructure is not a hidden technical layer beneath social life. It decides who carries water, whose cart can enter, which shop catches traffic, where refuse collects and whose name a voter sees. The forum expressed civic order in stone. The street made that order function, badly, daily and in public.

The House Was a Public Machine

The grand Pompeian house has taught generations to picture Roman domestic life: a narrow entrance, an atrium open to the sky, rooms arranged around it, then a garden or colonnaded court beyond. The plan is useful. The word domestic can still mislead, because the house was not sealed from work, money or politics.

The entrance controlled a view. From the street, an open doorway could frame the atrium and carry the eye towards water, columns, sculpture or painted garden scenes. Visitors encountered the owner's resources before meeting the owner. Clients could wait there. Accounts could be kept there. Legal and commercial business could enter with them. The house performed rank through access: some people advanced, some waited, some worked, and some entered through a service route if one existed.

Shops frequently opened along the same facade. They might be rented out, managed for the household or worked by people tied to it through family, debt, patronage or slavery. Workshops and storage rooms could sit beside dining spaces. The House of the Faun covered an enormous area and displayed imported taste through mosaics, including the famous battle scene usually linked to Alexander. Smaller properties compressed status, work and sleep into far less space. A few celebrated houses should not become the average dwelling by repetition.

Rooms were flexible. Archaeologists inherited Latin labels such as atrium, tablinum, cubiculum and triclinium, then often assigned a single function to each space. Objects complicate that confidence. Beds move. Chests hold mixed contents. Cooking, weaving, selling and sleeping can occupy a room at different hours or phases. Decoration creates possibilities and expectations, but it does not freeze behaviour. Penelope Allison's study of household assemblages showed how often finds resist the tidy plans in guidebooks.

Gardens add another correction. Peristyles and planted courts were not empty pauses between important rooms. Root cavities, pollen, planting

beds and garden fittings show fruit trees, vines, flowers and carefully framed views. Some gardens produced food; others manufactured leisure and status; many did both. A painted garden could extend the view beyond a wall, while a real plot required irrigation, pruning and sweeping. Beauty again records labour at one remove.

The missing upper floors matter most. Many cheaper rooms, rental units and sleeping spaces were built above the masonry that survives best. Roofs and timber floors failed under pumice or disappeared after excavation. Ground plans therefore exaggerate the permanence of elite reception rooms and undercount people whose lives took place overhead. A city reconstructed from its strongest walls will look wealthier and more spacious than the city that used them.

Labour is the other absence. Enslaved people cooked, cleaned, carried water, handled children, kept accounts, served meals and worked businesses. Free workers and freedpeople could perform similar tasks. Legal status cannot be read from a doorway, and service rooms do not identify every person who used them. A polished dining room depended on activity pushed out of view, but the archaeological label for a room can make the dependence disappear.

The Pompeian house was therefore a machine for combining family, income, display, worship and control. Its beauty is real. So is the work beneath it. Read both, or the painted walls become a wealthy person's account of a household in which everyone else has gone silent.

Status Was Painted on Every Surface

Pompeii had no mass media, political parties or permanent professional campaign industry. It had walls. In the approach to elections, names and endorsements were painted along busy routes and near properties whose occupants lent credibility. Candidates sought offices such as aedile or duumvir, positions that brought responsibility, expense and honour. Support came from individuals, neighbourhood groups, trades and named women who could recommend a man while being unable to vote for him.

The contradiction is characteristic. Women were excluded from magistracy and formal electoral power, yet property and patronage could give some of them public presence. Eumachia, a wealthy priestess, financed a large building beside the forum. An inscription announced her gift; a statue set up by the fullers honoured her. Julia Felix owned substantial property and advertised parts of it for rent after the earthquake. These women were exceptional in wealth, not exceptions to patriarchy. Their visibility shows how status could work through money, religion and family when office was closed.

Freedpeople faced a different boundary. Manumission could bring citizenship, marriage, property and business, while former owners retained claims and free birth remained socially valuable. Freedmen could not erase slavery from their biographies, but they could sponsor cult, join associations, commission tombs and advertise success. The House of the Vettii has long been linked to two wealthy men commonly understood as former slaves, although the details of ownership and status are less tidy than the house's modern label suggests. Its decoration makes ambition visible without telling us a complete life story.

Religion offered another route through the hierarchy. Temples to Jupiter, Apollo, Venus and Isis placed local life inside Roman and Mediterranean systems. Household shrines brought protection and ancestry into kitchens, gardens and work areas. After the earthquake, the Temple of Isis was rebuilt under the name of Numerius Popidius Celsinus, a boy whose family appears to have converted religious benefaction into civic advancement. Piety and strategy could occupy the same inscription without cancelling each other.

Baths and entertainment organised status through attendance. Public baths mixed hygiene, leisure, exercise, business and display, with access structured by sex, time, money and custom. The theatres hosted drama and performance. The amphitheatre drew crowds from beyond the city. In 59 CE, fighting between Pompeians and visitors from Nuceria became severe enough for the Senate to punish Pompeii and restrict gatherings. Civic pride

was capable of becoming organised violence in the seats.

Status could produce public benefit without becoming public equality. A donor paid for a building or spectacle, the city received an amenity, and the donor's name acquired durable space. The exchange reduced the municipal burden while making civic provision depend on private fortunes and competition. Benefaction was neither concealed bribery nor detached generosity. It was an accepted political technology, and people with fewer resources entered it mainly as audiences, workers, clients and named groups of supporters.

Even ordinary writing joined the contest. A painted recommendation beside a shop tied the advertiser to the candidate. A graffito could answer another hand. A tomb outside the gate turned death into a final claim on passing attention. Public reputation was produced through repeated surfaces, gifts, meals, spectacles, buildings and names.

Pompeii's social order was neither hidden nor perfectly legible. It was displayed everywhere, then filtered through who could afford durable display. The city lets us see competition for honour. It is less generous about the people whose labour supplied the paint.

The City Died in Stages

The eruption began as a problem people could still respond to. A column of ash, gas and pumice rose above Vesuvius and spread with the wind. Pliny the Younger, watching from Misenum across the bay, later compared its shape to a pine tree: a trunk rising before the cloud spread into branches. His account was written years afterwards for the historian Tacitus, but the broad sequence matches the deposits.

At Pompeii, light-coloured pumice began to fall, followed later by darker material as the eruption changed. Pieces rattled onto tiles, entered courtyards and accumulated in streets. Pumice is full of gas bubbles and often light enough to float, yet tonnes of it on a roof become a structural load. People moved between rooms, tried to protect doorways or left. As the layer deepened, walking became harder and carts became less useful.

Roofs and upper floors failed. Some victims were killed by collapse during this phase.

The falling material did not create one uniform city. Wind direction, building strength, roof shape, street clearance and human action produced local differences. A courtyard could fill while a covered room remained passable. A strong lower room could outlast a weak roof. Darkness, noise and repeated tremors damaged judgement. Pliny wrote that earthquakes had become frequent in the preceding days, a familiar occurrence in Campania. During the eruption, shaking continued. Recent excavation has identified individuals whose deaths are best explained by wall collapse linked to syn-eruptive earthquakes, adding a mechanism without replacing the others.

The column later became unstable. Portions collapsed and drove pyroclastic density currents across the landscape: turbulent mixtures of hot ash, gas and fragments moving under gravity. Herculaneum, closer and differently placed, was struck and buried in a sequence unlike Pompeii's. At Pompeii, currents arrived after many hours of pumice fall. Those still present faced conditions that buildings and cloth could not make safe. Heat, ash and gas killed rapidly; the exact contribution of heat, trauma and suffocation varied by location and remains debated.

Every phase altered the decision window. Early in the fall, leaving could be physically possible but psychologically difficult: property remained accessible, roads were recognisable and no one knew how long the event would last. Later, the urgency was clearer while streets, roofs and visibility had worsened. A pause in falling material could look like an ending. A family containing children, older people or injured members could not move like an unencumbered adult. The sequence explains unequal survival better than a moral division between sensible escape and foolish delay.

Pliny the Elder crossed the bay with ships. Curiosity began the movement, then messages and people in danger turned it into a rescue effort. He reached Stabiae and died there. His nephew stayed at Misenum, fled amid darkness and falling material, and survived to describe both experiences.

The letters are precious because they show observation and decision under changing hazard, not because every time and detail can be treated as an instrument reading.

The date itself remains less secure than schoolbooks suggest. Most surviving copies of Pliny's letter point to 24 August. Archaeologists have argued for autumn from produce, clothing, coins and a charcoal note bearing 17 October. Every line has complications. The eruption occurred in 79 CE. The day should remain open.

Pompeii died as an organised city because the sequence removed people, roofs, streets and institutions faster than they could adapt. Individuals did not all die with it. Many escaped, and some returned. The disaster ended municipal continuity, not every Pompeian life.

Burial Preserved by Destroying

Pompeii's archive was made through loss. Falling pumice broke roofs and displaced objects. Pyroclastic currents entered rooms and sealed surfaces. Organic materials charred, decayed or vanished. Metals corroded or attracted later salvagers. Walls above the deposit weathered. The same burial that protected a graffito could crush the floor beneath it. Preservation was selective from the first hour.

Bodies show the process in its starkest form. In some deposits, ash hardened around a corpse. Soft tissue later decayed, leaving a cavity with bones inside or nearby. When excavators encountered such voids, Giuseppe Fiorelli's team began pouring plaster into them in 1863. Once the surrounding ash was removed, the fill reproduced folds of clothing, footwear, limbs and facial contours where the cavity had preserved them. The result is a cast of a void formed around a body. It is not a petrified person, though bones may remain enclosed.

The method recovered evidence that ordinary excavation would have destroyed. It also created an object shaped by decisions: where to pour, how far the cavity extended, what material to use, how to support it and which damage to restore. Slightly more than a hundred casts exist among

the larger number of victims found. Most deaths are represented by skeletons, disturbed remains, records or nothing recoverable. The casts dominate memory because a human outline grips attention more strongly than a catalogue entry.

Interpretation added another layer. Groups were named as families, lovers, servants or owners from position, jewellery and assumptions about sex. In 2024, ancient DNA recovered from selected casts contradicted several famous stories. One adult wearing a gold bracelet, long presented as a woman embracing an unrelated child, was genetically male. Other presumed relationships also failed. The study did not make posture meaningless or solve the population. It showed how quickly a plausible arrangement becomes biography.

Excavation changed buildings in the same way. Tunnels cut through deposits before systematic archaeology. Paintings and mosaics were detached for royal collections. Open-air exposure brought rain, roots, salts and temperature changes to walls preserved underground. Restorers rebuilt roofs and masonry to protect remains and guide visitors, sometimes blending ancient fabric with modern choice. Allied bombing in 1943 added another destructive layer. Conservation now has to preserve both the Roman evidence and the long history of intervention.

About a third of the walled city remains unexcavated, depending on how the protected area is measured. Leaving it buried is not failure. Excavation is irreversible, and future methods may recover evidence current techniques miss. The unopened ground is part of the site's research value.

The archive also has an ethical edge. Human remains are studied, displayed, scanned and sometimes moved while the people concerned cannot consent and usually cannot be named. Scientific value does not settle every decision about exhibition. Nor does respect require hiding evidence from inquiry. The defensible approach states the question, limits the claim, protects the material and avoids turning a victim into a character written for visitors. Pompeii's intimacy carries obligations because it is produced from death.

The mountain now repays the first idea. Volcanic conditions helped sustain Campanian settlement and then produced the deposits that made one city's connected fabric unusually readable. Yet the archive never arrived complete. It was written by eruption, decay, survival, recovery and selection. Pompeii brings us close to Roman lives because every layer between us and them left marks of its own.

How It Actually Works

A town above the Sarno

Long before anyone called the place Roman, people settled a defensible rise above the Sarno plain. The ridge gave dry ground, access towards the coast and control of routes inland. By the sixth century BCE there were walls, sanctuaries and a street plan substantial enough to show that this was more than a village. Greek colonies, Etruscan powers and local Italic communities competed across Campania, and Pompeii absorbed objects, building forms and religious practices from all of them.

The labels are less tidy than the map. Oscan was spoken in the region. Greek traders and settlers were close. Etruscan influence reached the bay. Later writers and modern archaeologists call the expanding fourth-century town Samnite, but that word covers changing alliances and communities rather than one fixed ethnic block. What survives securely is a city enlarging its walls, regularising streets and building on older sacred ground.

By the second century BCE, prosperity had reshaped Pompeii. The forum acquired colonnades and monumental buildings. Large houses spread across combined plots. The theatre district developed. Imported forms of decoration announced that local elites knew the wider Mediterranean language of success. Rome's growing dominance framed this growth, but Pompeii still possessed local institutions and an Oscan public voice.

The House of the Faun belongs to this expansion. Its two atria, courts and mosaics covered a city block, and the battle mosaic later named for Alexander drew on a Hellenistic image of power. The work may have been

copied from a lost painting; its route into the house is unknown. What matters here is scale. A local family could turn imported artistic language into architecture that organised hundreds of encounters at home.

Defeat and colony

The settlement with Rome broke during the Social War, when Italian allies demanded the citizenship and political inclusion expected after generations of military service. Pompeii joined the revolt. In 89 BCE, Sulla's forces besieged the city; traces of projectiles and damage have been linked to the attack. Rome won the wider war while conceding citizenship to much of Italy, which is a Roman solution of unusual efficiency: defeat the rebellion, then absorb much of its demand.

Around 80 BCE, Sulla planted a colony of veterans at Pompeii, formally the Colonia Cornelia Veneria Pompeianorum. Land and status shifted. Latin came to dominate official inscriptions. New colonists entered a city whose streets, sanctuaries and established families remained. The amphitheatre was built near the south-eastern edge, using the embankment and city wall to reduce the structure required. It advertised Roman spectacle and colonial confidence in stone.

Conflict did not vanish. Old and new elites competed over office, land and memory. Oscan inscriptions survived in some settings even as Latin ruled municipal life. The city's patron goddess Venus received sharper prominence under the colony. Romanisation was therefore a negotiation conducted under unequal power, not a cultural liquid poured into an empty container.

The municipal machine

By the first century CE, Pompeii was governed through Roman municipal offices and local competition. Two senior magistrates, the duoviri, presided over justice and civic business. Aediles handled parts of the urban fabric, markets and public order. The town council drew from wealthy men whose rank required money as well as birth and connections. Office brought honour, but candidates and office-holders were expected to spend.

This converted private wealth into public buildings, games, repairs and gifts. It also converted public service into family advertisement. Inscriptions named donors. Statues fixed alliances in stone. Tombs outside the gates listed offices and benefactions for every traveller entering the city. Election notices added a cheaper layer, renewed across walls in painted red and black.

A fuller, baker, innkeeper or neighbourhood group could endorse a candidate, although the surviving formulae do not tell us what pressure, payment or affection lay behind every name. Women also appear as recommenders. Their political voice existed in paint while formal power remained male. The system did not abolish exclusion. It gave exclusion routes around itself when property and reputation were strong enough.

Daily administration was less visible. Water had to reach fountains and baths. Streets needed repair. Weights and measures had to be trusted. Markets, funerals, festivals and building works had to fit into crowded space. Most imperial rule arrived through these local acts rather than through an emperor's personal command. A decree from Rome mattered; so did whether a pipe leaked outside a shop.

The forum did not contain the whole economy. A purpose-built market and public measures concentrated some exchange, but much trade met customers at house fronts, street corners and workshop doors. Credit, debt and patronage connected transactions that left little fixed equipment. The surviving counters make commerce look more cash-based and visible than the agreements behind them may have been.

Work behind the walls

Supplies entered through gates and along streets cut by wheels. Grain entered bakeries where conical millstones turned it into flour. Some mills were driven by animals or people walking around a central post. Dough was mixed, shaped and loaded into domed ovens. The installations survive well because stone and brick survive; the heat, flour dust and bodies doing the work do not.

Fulleries processed cloth through washing, treading, rinsing and finishing. Urine could supply ammonia for cleaning, but the popular image of every fuller standing ankle-deep in public urine exaggerates one chemical input into a longer trade. Water supply, basins, drying space, skill and access to customers mattered. The Fullery of Stephanus occupied a house adapted for business, a useful warning against treating domestic and industrial architecture as separate worlds.

Food and drink counters opened directly to the street. Their masonry counters sometimes held large jars. Archaeologists call many of them thermopolia, though the ancient commercial vocabulary was more varied and the jars did not all contain hot meals. Some customers lacked elaborate kitchens; others bought prepared food because cities make convenience profitable. Taverns could also provide gambling, sex, company, credit and trouble, depending on the establishment and the evidence.

The household organised much of this work. An owner might control several street units. An enslaved manager could handle money. A freedperson could run a business while owing duties to a former owner. Family members worked too. The legal categories were sharp, but the tasks overlapped. Archaeology finds scales, coins, amphorae, tools and counters. It rarely identifies the contractual relation between the people using them.

Children learned and worked inside these arrangements. Women spun, sold, managed property, served customers and directed household labour, with opportunity divided by wealth and status. People slept over shops or in rooms whose upper walls are gone. The poorest occupants therefore appear least clearly in plans, despite being essential to the density that made urban trade work. Pompeii preserves inequality twice: first in Roman life, then in the durability of what different people owned.

Gods, pleasure and civic heat

Religion filled the calendar and the house. Sacrifice accompanied public business. Temples framed the forum and theatre district. Small shrines appeared at crossroads, kitchens and gardens. Images of household gods, protective snakes and offerings placed daily dependence inside painted architecture. Isis attracted worshippers through a cult with Egyptian forms and a Mediterranean following. Her temple was rebuilt after the earthquake before several older civic monuments, evidence that religious energy and private financing could move faster than municipal priority.

Pleasure had its infrastructure. Bath complexes offered changing rooms, heated chambers, cold plunges, exercise and conversation. The theatre and smaller covered theatre supplied drama and music. The amphitheatre held games capable of drawing outsiders. In 59 CE, a dispute with spectators from Nuceria became a riot. Tacitus reports casualties and a senatorial ban on gatherings of that kind at Pompeii. A wall painting from a Pompeian house shows the violence spilling around the amphitheatre. The city preserved its own disgrace as interior decoration.

Sex was commercialised, joked about and represented in images, but the site has been made more sexually uniform than it was. A building now called the Lupanar contains small rooms and erotic paintings consistent with organised prostitution. Other sexual graffiti and images do not turn every room into a brothel. Nineteenth-century excavators isolated erotic objects in the Naples museum's Secret Cabinet, adding their own moral map to the Roman one.

The earthquake city

On 5 February in the conventional chronology, 62 CE, an earthquake damaged Campania. Seneca described collapsed buildings, deaths and panic at Pompeii and nearby towns. The exact year is sometimes placed at 63 because ancient dating systems and later reconstruction do not align perfectly. The difference matters less than what followed: repeated seismic activity and a long, unequal recovery.

Public and private responses overlapped. Owners repaired facades, reinforced walls, redecorated rooms or converted damaged space into income. Building crews stored amphorae, tools, tiles and lime where finished rooms had been. The Temple of Isis rose again. The Central Baths remained incomplete. Some elite houses received expensive new paintings while damaged civic structures waited. Recovery was not a single municipal programme with a completion date. It was thousands of decisions made under different budgets.

The city of 79 therefore contained fresh plaster beside faded art, building materials beside dining couches and blocked doors beside new shopfronts. Some inhabitants may have left after the earthquake and never returned. Others profited from reconstruction or rental demand. Julia Felix advertised a substantial package of baths, shops, rooms and upper apartments for lease. The notice gives no simple biography, but it shows property being reorganised after disruption.

Painters were still working in some properties. Pots, pigments and unfinished wall schemes preserve stages usually erased when a room is completed. Their presence warns against reading every bare wall as poverty or damage. It may mark a commission in progress, a delayed repair or a surface prepared for decoration. The eruption preserved production as well as product.

The eruption

Vesuvius announced itself with a rising column visible across the bay. At Misenum, Pliny the Younger watched it expand high above the mountain. His uncle, Pliny the Elder, commanded the fleet there. He ordered a light vessel for closer observation, then received a plea for help and sent larger ships towards the threatened coast. Wind, falling debris and the altered shoreline constrained where they could land. He reached Stabiae rather than Pompeii.

In Pompeii, pumice began to fall. It entered open courts and accumulated against doors. At Stabiae, Pliny reports people protecting their heads with

cushions or cloth. Pompeians faced the same falling fragments, but their precise responses are not recorded. Residents had time to move, but time did not come with instructions. Leaving meant entering dark streets under falling stone. Staying meant trusting roofs under a growing load. Each hour changed the calculation.

White pumice was followed by greyer material. Roof tiles broke. Timber frames failed. Upper floors collapsed into rooms below. Streets deepened until movement required climbing through loose fragments. Some people carried coins, jewellery, keys, lamps or tools. Others left valuables behind. A collection found with a body may represent wealth, escape equipment, chance or the only items that survived. It cannot supply motive on its own.

Across the bay, Pliny the Elder sheltered at Stabiae. During the night and following morning, the eruption column collapsed repeatedly, sending dense currents across the ground. He died there, probably during the crisis, although the precise medical cause cannot be recovered from his nephew's report. Pliny the Younger and his mother fled Misenum as the sky darkened and ash fell around them. Their survival gives the eruption its most detailed human account.

At Pompeii, the long pumice phase had already destroyed many roofs when pyroclastic currents entered the city. Successive currents reached different parts of the city before later ones swept across more of the settlement. Hot ash and gas filled spaces rapidly. People remaining above the pumice, sheltering in rooms or trying to move were overwhelmed. Some bodies lay on top of the fall deposit, fixing their deaths late in the sequence. Others were below collapsed structures.

The eruption did not bury the city to one depth. Buildings projected above the deposits. Tops of walls remained visible or accessible. The coastline changed, drainage shifted and the Sarno plain received a new surface. Pompeii ceased to function as a municipality because its population and infrastructure had been scattered, killed or sealed, not because every wall vanished.

Return, salvage and forgetting

People returned, including survivors and organised salvagers. Street and house locations remained known. Tunnels were cut through ash; holes breached walls; metal, marble and reusable objects were removed. Imperial authorities may have organised some recovery, and ownership claims did not disappear with the roofs. The buried city remained part of a known landscape before memory weakened and place-names shifted.

There was limited activity and reoccupation above or around the deposits in later antiquity. People used exposed structures, searched for materials and occupied parts of the changed ground. This did not restore Pompeii as a city. It complicates the clean ending. Urban life ended, while human use continued in fragments.

A channel engineered under Domenico Fontana's direction in the late sixteenth century crossed buried buildings without producing systematic excavation. In 1748, Bourbon-sponsored digging began at Pompeii after the royal court had already developed an appetite for antiquities from Herculaneum. Tunnels and trenches sought statues, paintings, mosaics and impressive rooms. Finds entered royal collections. Work could be backfilled after desirable objects were removed.

An inscription found in 1763 helped establish that the buried place was Pompeii. Excavation expanded into open areas, but display remained powerful. Walls were exposed, paintings detached, records unevenly kept and visitors guided through a selected ancient city. The objects now in Naples protect material that might otherwise have perished, while their removal separates it from the rooms that gave it meaning.

The site became part of Europe's education in antiquity. Artists, rulers and travellers carried Pompeian ornament into painting, furniture and interiors. This new Pompeian style selected bright walls, mythological panels and delicate borders while leaving drainage, labour and victim deposits behind. The ancient city influenced modern taste through the same process that narrowed its record: extraction, arrangement and display.

From spectacle to site

Giuseppe Fiorelli changed the organisation of excavation in the nineteenth century. His region, block and doorway numbering system created the address format still used by archaeologists. He opened the site to wider visitors and promoted excavation from above, preserving sequences more effectively than tunnelling. In 1863 his team used plaster to fill body cavities in the ash. Death acquired faces, clothing folds and postures that a skeleton display could not provide.

Later directors cleared more of the city and reconstructed roofs and walls. Amedeo Maiuri's long twentieth-century programme exposed large areas and shaped much of the site visitors know. Speed, reconstruction and assumptions about social change sometimes outran documentation. Allied bombing in 1943 damaged buildings and created modern rubble inside ancient ruins. Earthquakes, rain, vegetation and mass tourism continued the work of erosion.

Modern archaeology asks smaller questions with more methods. Soil and pollen recover gardens. Residues identify some foods and contents. Building archaeology separates phases. Isotopes investigate diet and mobility. DNA can test ancestry and biological relationship. Scans examine casts without dismantling them. Excavation in previously untouched areas records deposits in three dimensions and often leaves parts in place. Conservation competes with discovery for money and attention, as it should: every new trench creates another exposed surface that must be maintained.

The collapse of a building known as the House of the Gladiators in 2010 became a public sign of accumulated conservation failure. The subsequent Great Pompeii Project concentrated on drainage, stabilisation, documentation and site management as well as excavation. Its lesson is less glamorous than a new fresco and more important to the archive. A wall uncovered once must be protected every season, or discovery becomes a delayed form of destruction.

Pompeii remains active evidence rather than a completed exhibit. New

rooms, victims, inscriptions and repair phases still emerge. Old identifications are revised. The strongest discoveries are sometimes corrections to stories that looked settled. A city buried in 79 keeps changing because the methods and questions brought to it change.

How we know

Pompeii combines material evidence with a small body of ancient writing. Buildings, deposits, objects, wall texts, plant remains and human remains establish the urban fabric and eruption sequence. Pliny the Younger's two letters to Tacitus are the main eyewitness narrative; they were written years later and describe Misenum, the bay and his uncle more directly than Pompeii itself. Seneca records the earlier earthquake, while Tacitus supplies the amphitheatre riot.

The archive is uneven. Excavation began before modern recording, objects were removed from context, upper floors survive poorly and roughly a third of the walled city remains buried. House names, room functions, occupations and relationships are often interpretations rather than ancient labels. Scientific results can sharpen the account, as stratigraphy has done for the eruption and DNA has done for selected casts, but local findings should not be generalised to the whole population. Pompeii supports unusually connected reconstruction. It does not remove the need to distinguish observation from inference.

What People Get Wrong

"Pompeii was frozen in a single instant"

The phrase survives because it captures the shock and because photographs make the ruins look simultaneous. The deposits say otherwise. Pumice accumulated for many hours, roofs failed at different points, people moved objects, opened routes and changed shelter. Pyroclastic currents arrived later and laid down further layers. Some bodies occur beneath collapses, others above the pumice. The city visible in 79 also contained walls and decoration from centuries of change, alongside fresh earthquake repairs.

Pompeii is closer to a stack of interrupted processes than a photograph. This correction matters because a single instant encourages room labels, family stories and disaster decisions to be treated as self-evident. Dating the layer restores sequence, and sequence restores cause.

The phrase frozen also hides movement after burial. People cut into the deposits, removed valuables and used exposed remains. Excavators later shifted objects and rebuilt structures. Some surfaces were sealed early; others spent centuries near the air. The city never passed from living use to perfect storage in one clean transition.

A loaf, lamp and body found within the same property may therefore belong to different actions and times. The visual unity of a room is created after excavation; the deposit must establish whether the finds formed a single scene.

"Everyone in Pompeii died"

The recovered total exceeds a thousand victims, an appalling number that can still be a minority of the people connected to the city. Population estimates vary and part of Pompeii remains unexcavated, so no honest survival percentage is available. The gap between plausible population and recovered dead nevertheless makes large-scale escape likely. Some people may already have left during the long earthquake recovery. Others fled during the pumice fall. Survivors later returned to salvage property.

The myth grew because the visible dead speak more loudly than absent survivors. Archaeology records those caught in recoverable conditions, not everyone who faced the eruption. Disaster history changes when survival enters the frame: warning, mobility, timing and unequal capacity matter alongside death.

Nor should likely majority escape become a comforting reversal. The missing survivors include people who lost homes, property, kin and civic identity. Some may have died beyond the excavated area or later from injury and displacement. The correction replaces total extermination with a harder history of death, flight and an urban community dispersed.

It also changes who counts as a Pompeian. Residents, rural workers, visitors, enslaved people sent on errands and families already living elsewhere all met the disaster from different starting points. City membership did not end at the gate.

"The casts are petrified bodies"

They look solid because plaster is solid. The original process ran in reverse. Ash hardened around corpses; soft tissue decayed; cavities remained. From 1863, excavators poured plaster into selected voids, then removed the surrounding deposit. Bones may remain inside, but the familiar outer form is a modern fill of an ancient space.

The distinction does not reduce their human force. It identifies what can be learned. Clothing folds and posture may come from the cavity; colour,

missing edges and some surface details reflect casting and restoration. Most victims were never cast. Treating the cast as the person hides both biological remains and the archaeological decisions that produced the object now on display.

Different fills have been tried, including plaster and clear resin, because each preserves and reveals different features. A cast can crack, be reinforced or be remade from an older mould. Its present appearance therefore has a conservation history. The viewer is meeting Roman death through a designed archaeological object.

Photography strengthens the confusion by cropping away supports, cracks and excavation context. The cast then appears self-explanatory. Restoring the method does not cool the image; it prevents a nineteenth-century material from being mistaken for Roman flesh.

"The eruption definitely began on 24 August"

The manuscript tradition of Pliny the Younger's letters strongly favours a date corresponding to 24 August, which is why it dominated textbooks. Archaeological observations associated with autumn, including produce, clothing and a charcoal inscription dated 17 October, have encouraged an October date. Coins and seasonal evidence have their own interpretive problems, and recent arguments have defended August.

The secure statement is 79 CE. The exact day remains disputed. This is not pedantry. It shows how a famous date can combine textual copying, excavation context and seasonal inference, none decisive alone. Certainty should not rise merely because a date is memorable.

The 17 October charcoal text matters because it sits on unfinished plaster and gives a date later than August. Yet site experiments show that charcoal can remain legible for months, weakening the assumption that it was written days before the eruption. The evidence raises the cost of certainty. It does not authorise replacing one fixed date with another by enthusiasm.

Nothing central to the city's destruction depends on choosing a day. The

debate matters because it tests method, not because October makes the deaths more dramatic than August.

"Pompeii was a typical Roman city"

Pompeii offers a Roman municipal street network, houses, baths, temples, shops, workshops, election notices and an amphitheatre in rare connection. That makes it indispensable. It does not make it average. The city belonged to fertile, commercial Campania, had a particular pre-Roman past, received Sullan colonists, suffered severe earthquakes and was buried under exceptional conditions. Rome, frontier forts, North African ports and provincial capitals organised life differently.

The temptation is understandable: one complete-looking case is easier to teach than a damaged empire-wide sample. Use Pompeii to establish possibilities and relationships, then compare. A local city can illuminate Rome without becoming Rome in miniature.

Preservation also changes the apparent city. Masonry ground floors, wall paintings and fixed counters dominate because they endured. Timber balconies, cheap partitions and portable goods survived unevenly. A Roman visitor would have encountered awnings, animals, smoke, noise and upper-storey density that the excavated plan suppresses. Even Pompeii was unlike its modern ruin.

Herculaneum corrects some biases through carbonised wood and upper structures, while Ostia supplies dense later housing and a different port economy. Neither is a control group. Together they show the range hidden when one exceptional site supplies the default picture.

"Its houses preserve complete families and private lives"

A doorway, seal, piece of jewellery or cluster of bodies can support an identification. It rarely proves one by itself. Modern house names often derive from decoration, a find or an excavator's choice rather than an ancient address. Residents changed. Properties were rented, subdivided and used for work. Upper floors vanished disproportionately. People found together during flight need not have lived together.

Ancient DNA has sharpened the warning. Selected casts long presented through familiar family and gender stories did not match those assumptions. The correction matters beyond those individuals. Pompeii preserves intimate traces, but intimacy is not biography. Relationship must be demonstrated rather than supplied by a moving pose.

Biology does not finish the work either. Two people can be family without sharing recent ancestry, and biological kin can be socially distant. Jewellery can be worn, carried, borrowed or collected during flight. The best account keeps legal status, household membership, biological relationship and affection as separate questions until evidence joins them.

Even ownership is unstable. A seal or named object can belong to an owner, guest, manager or person carrying it. The modern house name helps orientation, but it should never smuggle certainty about who occupied every room in 79.

"Archaeologists uncovered an untouched city"

Ancient people returned first. They dug, salvaged and reused. Early modern works crossed buried structures. Bourbon excavators tunnelled for art and royal display, detached paintings and sometimes backfilled rooms. Later teams cleared buildings into weather, rebuilt walls, added roofs and shaped visitor routes. Bombing, earthquakes, plants and millions of feet contributed further change.

Modern archaeology records more and intervenes more carefully, yet

excavation still removes deposits in a sequence that cannot be repeated. The untouched city never existed. What exists is a Roman site with an ancient and modern formation history. That correction does not discredit archaeology. It is what makes archaeological judgement visible and conservation part of knowledge rather than housekeeping.

This is why leaving ground unexcavated can be a research decision. Future methods may detect residues, DNA or microscopic sequences that present excavation would lose. The best-preserved part of Pompeii may be the part no visitor can enter. Discovery and preservation pull in opposite directions, and responsible archaeology keeps both in view.

Every trench is therefore an experiment with one run. Recording can make the intervention transparent, but it cannot put removed layers back. The archaeological record includes the decisions that consumed it.

Use It

Date the layer, not the object

A coin may have been minted years before it was lost. A painting may have survived three owners. A body may lie beside an object picked up during flight rather than owned in ordinary life. Pompeii trains the first habit of good reconstruction: date the relationship before telling the story.

Ask which deposit, wall phase or blocking event joins the evidence. Was the object beneath the collapse, inside the pumice, on top of it or placed there by later digging? Does a doorway belong to the first plan or a repair? Is writing under another layer of paint? Sequence turns a collection into an explanation.

The lens travels. In a company, a policy document does not prove that staff followed it at the time of a failure. In a family archive, a photograph found in a box does not establish who assembled the box. Proximity is a clue. Formation is the argument.

Follow maintenance before decoration

Grand surfaces attract attention because they survive and because somebody paid to make them attractive. Maintenance reveals the system that allowed the surface to exist. At Pompeii, follow the pipe behind the fountain, the drain beside the pavement, the flour dust behind the bread, the patched wall behind the fresco and the labour behind the dinner.

This changes the social map. A private water connection becomes less an engineering curiosity than transferred carrying work. A repaired roof exposes access to money and builders. A blocked doorway shows the cost of adapting property. A polished dining room points towards kitchens, stores, cleaners and servers whose names are missing.

Use the same question on modern systems: who inspects, cleans, replaces, reconciles and repairs? Success often appears self-sustaining because maintenance is designed to disappear. Pompeii's earthquake damage makes the hidden work visible by interrupting it.

Read rooms as changing activities

Labels are useful until they start issuing orders. Calling a room a bedroom encourages every object inside it to become part of sleep. Calling a property a house encourages trade, storage and rental to look intrusive. Pompeii shows rooms changing by hour, season, owner and building phase.

Begin with affordances rather than names. Where could people enter? What could be seen from the street? Where did smoke escape? Which surfaces could take water? What installations were fixed, and which objects moved? A dining couch suggests dining, but does not ban accounts, weaving or sleep. A counter suggests exchange, but not one product or one legal arrangement.

This is a defence against category error. Organisations, homes and cities are full of spaces named for an intended function and used for another. Observe activity and constraint before assuming the label describes reality.

Separate a body, a cast and a story

The victim, the biological remains, the cavity, the plaster and the museum display are related. They are not interchangeable. The body was a person in 79. The cavity formed after death. The cast records parts of that cavity through a nineteenth- or twentieth-century intervention. The family label may have been added later from posture or jewellery.

Keep the layers separate and compassion improves rather than weakens. You can acknowledge a death without claiming a relationship. You can describe an embrace without deciding its meaning. You can use DNA to correct biological sex or kinship without pretending it recovers identity, affection or social role.

The wider lens is to separate observation from narrative at moments of high emotion. The more moving an image is, the more readily interpretation arrives disguised as sight. Name what is visible, then name the inference, then ask what evidence could distinguish rival stories.

Compare an exceptional sample before generalising

Pompeii is persuasive because it looks complete. Completeness in one place can increase the risk of using it for every place. Before saying Romans did something, ask whether the evidence shows that Pompeians could do it, that Campanian towns often did it, or that a wider imperial pattern is independently supported.

Comparison should match the claim. Herculaneum tests preservation under a different deposit. Ostia tests a port closer to Rome and later apartment living. Rural villas test production outside city walls. Inscriptions across Italy test whether an office or formula travelled. Provincial cities test the range hidden by the word Roman.

This is external validity in ordinary language. A vivid case establishes possibility. A representative sample estimates frequency. A mechanism explains transfer. Confusing the three is how a memorable example

becomes a false universal.

Ask what recovery changed

Recovery is often described as removal: take away the ash and reveal Pompeii. The process was additive. Excavators chose routes, recorded some relationships, detached objects, restored walls, built roofs, poured plaster, named houses and opened views. Conservation continues to decide what remains visible and what stays buried.

Whenever evidence has been recovered, ask what the recovery method made easier to see and what it made harder. Tunnelling found decorated rooms while cutting stratigraphy. Open excavation exposed street connections while subjecting plaster to weather. Casting recovered body outlines while creating objects that can be mistaken for bodies. Digital scans reveal interiors while depending on segmentation and interpretation.

The lens applies to archives, datasets and investigations. Extraction formats evidence. A search term privileges what was named. A dashboard preserves fields selected in advance. There is no view from nowhere, but methods can be documented, compared and improved.

A useful recovery record therefore contains losses as well as finds. Which area was inaccessible? Which material was discarded? Which relationship was broken to remove the object? Pompeii's early excavation rarely answered all three. Modern work can, and the resulting negative record may be as important as the object catalogue.

The limits

Pompeii cannot tell you how every Roman city worked, how every household divided labour or what every victim thought. The written evidence on its walls is abundant and still socially skewed. Literacy, access to paint, wall ownership and the chance of preservation controlled who appears. Ground-floor masonry survives better than timber upper rooms. Fixed installations survive better than cloth, smell, sound and routine. Elite houses received more attention from excavators and visitors than cramped accommodation.

The eruption record also has gaps. People who escaped left no bodies. People in unexcavated areas remain unknown. Heat, collapse, decay, ancient salvage and early digging destroyed evidence. A numerical total built from discoveries is not a census. The date of the eruption and the precise causes of death in different deposits remain open at useful levels.

Finally, this book cannot turn evidence discipline into emotional distance. The victims were not data points waiting for better classification. Caution about identity is respect for their lives, because a confident false story replaces a person with our preference.

Nor can the layered model explain every choice. It organises evidence and prevents false certainty; it cannot recover a victim's last intention, a household's private affection or the full distribution of wealth. Some questions remain humanly compelling and archaeologically unanswered. The honest result is a boundary, not a substitute tale.

The one thing to keep

Keep the layers.

The famous image of Pompeii is a door straight into Roman life. The better image is a section cut through time. At the bottom are older streets, sanctuaries and walls. Above them sit colonial changes, household renovations and earthquake repairs. Across them lies pumice deposited hour by hour, then ash from later currents. Through the burial run ancient

salvage tunnels. Over it stand excavation cuts, plaster casts, restored roofs, labels, railings and visitor paths. Nothing cancels what came before. Each layer changes what can be seen through it.

That model should alter how you meet any apparently complete record. A preserved email thread, an archaeological room, a body on camera or a statistic in a report may feel immediate. Ask what happened before the record began, what mechanism selected its contents, what escaped, and what recovery added. Then keep observation, inference and story close enough to work together without pretending they are the same.

Pompeii is powerful because it brings the ancient city near. It becomes more powerful when nearness stops being confused with innocence. The route to the past is not clear glass. It is a worked surface, and every mark on it belongs to the history.

Terms

Campania

The region around the Bay of Naples, including Pompeii, Herculaneum, Naples, Nola, Nuceria and Stabiae. Its volcanic soils, ports, roads, farms and elite villas formed Pompeii's wider economic setting.

Vesuvius

The volcano north of Pompeii. Its 79 CE eruption buried several settlements under different combinations of pumice, ash and pyroclastic deposits. The cone visible today was reshaped by later eruptions.

Pumice

Frothy volcanic rock formed when gas-rich magma expands and fragments. Individual pieces can be light, but deep accumulation loaded Pompeian roofs until many failed and made movement through streets difficult.

Tephra

The general term for solid material thrown from a volcano, from fine ash to larger blocks. Pompeii's fall deposit records changes in the eruption and the wind carrying it.

Plinian eruption

A sustained explosive eruption producing a high column of gas and fragmented magma. The term derives from Pliny the Younger's description of Vesuvius, although modern classification comes from volcanology.

Pyroclastic density current

A ground-hugging mixture of hot gas, ash and rock fragments driven by gravity. Such currents reached Pompeii after prolonged pumice fall and killed people still in the city.

Stratigraphy

The study of layers and their relationships. At Pompeii, whether remains lie beneath collapse, within pumice or above it can establish sequence more securely than a dramatic object found nearby.

Oscan

An Italic language spoken in Campania before Latin dominance. Oscan inscriptions at Pompeii preserve public and private activity from the pre-colonial city and show that Romanisation did not begin from cultural emptiness.

Samnite

A modern and ancient label for Italic peoples of the central and southern Apennines. Pompeii's main pre-Roman expansion is often called Samnite, though local identity and political control changed over time.

Roman colony

A settlement given a formal Roman civic status and colonists, often with land allocation. Sulla's colony at Pompeii brought veterans, Latin public culture and shifts in property and power.

Forum

The principal civic space, bordered by temples, administrative buildings and markets. It concentrated ceremony, justice, exchange and display, while much daily municipal operation occurred elsewhere in the street network.

Duumvir

One of two senior municipal magistrates. Pompeian duoviri presided over justice and civic business. The office belonged to wealthy freeborn men and formed a major target of election campaigns.

Aedile

A junior municipal magistrate associated with streets, markets, public order and games. Painted endorsements frequently asked voters to elect named men as aediles, turning facades into campaign space.

Decurion

A member of the municipal council. Decurions came from the local elite, handled civic decisions and awarded honours. Membership joined wealth, status and public responsibility without creating democratic equality.

Programmata

Painted electoral recommendations naming candidates and offices. They were usually formulaic, placed on visible walls and sometimes attributed to individuals, trades, neighbourhood groups or women who could endorse but not vote.

Dipinti

Texts painted onto plaster, including election notices, advertisements and official messages. Unlike scratched graffiti, dipinti often required planning, materials and permission, though both occupied the same public surfaces.

Graffiti

Writing scratched into walls by many hands: names, greetings, accounts, quotations, insults and sexual claims. Their survival offers rare everyday voices while remaining shaped by literacy, access and location.

Domus

A substantial urban house organised around courts and reception spaces. The term should not imply a purely private residence: shops, workshops, clients, tenants, enslaved labour and family activity could share the property.

Atrium

The central reception court of many Roman houses, often lit through an opening in the roof with a basin below. Its sight lines and decoration helped stage access and household rank.

Peristyle

A colonnaded court or garden within a large house. Peristyles provided light, movement, planting and display. Their presence marks resources, but their use changed with season, ownership and household needs.

Taberna

A street-facing commercial unit, commonly translated shop. A taberna could support sale, craft, storage or service and might be rented, household-run or managed by free, freed or enslaved workers.

Thermopolium

The modern archaeological label for a food or drink counter with built-in containers. Calling every example a fast-food restaurant overstates what the surviving counter can establish about menu and service.

Fullery

A workshop that cleaned and finished cloth through treading, washing, rinsing and treatment. Fulleries reveal water use, skilled labour and the conversion of houses or courts into productive space.

Lararium

A household shrine for protective and ancestral powers, often painted with small figures, snakes and offerings. Lararia could stand near kitchens, gardens or work areas rather than in a separate sacred room.

Insula

At Pompeii, a city block bounded by streets. The word can mean an apartment building elsewhere in Roman archaeology, so context matters. Fiorelli's address system numbers region, block and doorway.

Amphitheatre

An oval arena surrounded by seating, used for gladiatorial and other spectacles. Pompeii's early stone amphitheatre drew regional crowds and became the setting for the 59 CE riot with Nucerians.

Cast

A modern fill made by pouring plaster or another material into a cavity left after organic remains decayed in hardened ash. Some body casts enclose bones; none is a petrified corpse.

Context

The physical relationship among an object, deposit, structure and other finds. Context can establish sequence and activity. Removing an object without recording those relationships preserves the object while losing much of its evidence.

Regio, insula, doorway

The three-part address used for Pompeian buildings since Fiorelli: city region, block and numbered entrance. It aids precise reference without claiming the modern number was an ancient postal address.

Go Deeper

The best first book

Mary Beard, *Pompeii: The Life of a Roman Town* (2008). Beard moves through streets, houses, politics, sex, food, religion and death without pretending the evidence is cleaner than it is. She is especially good at stopping attractive stories before they harden into facts. The book is accessible, argumentative and close to the scale of ordinary life. Read it next if this hour made you want the city rather than a catalogue of buildings. Its sharpest claims are deliberately provocative, so use the notes and later scholarship where a detail matters. That friction is part of the pleasure: Beard teaches you to doubt a story without draining the people from it.

The evidence in translation

Alison E. Cooley and M. G. L. Cooley, *Pompeii and Herculaneum: A Sourcebook*, second edition (2014). This gathers literary passages, public inscriptions, electoral notices, tomb texts, business records and graffiti, with introductions that explain what each item can carry. It lets you meet the city's surviving words without requiring Latin or Greek. It is arranged for consultation rather than continuous reading. Keep it beside any confident account and check what the ancient evidence says. Begin with the Pliny letters, then move to elections, trades, tombs and graffiti. The fragments are short enough to browse, and their repetition reveals the formulas through which Pompeians made status public.

The house as a social system

Andrew Wallace-Hadrill, *Houses and Society in Pompeii and Herculaneum* (1994). This is the major interpretation behind the idea that domestic architecture organised visibility, access and status. Wallace-Hadrill compares house size, decoration and spatial hierarchy instead of touring famous properties one by one. The prose is scholarly and the argument assumes patience with plans and categories. Read it to understand why an atrium or peristyle was social machinery rather than background decoration. Its model works best for comparing houses and patterns of access; it should not be used to assign every room a fixed behaviour or every decorative difference a single social meaning.

The victims and the method

Estelle Lazer, *Resurrecting Pompeii* (2009). Lazer examines the human remains, the history of their excavation and the assumptions built into familiar victim stories. She shows why skeletons and casts can support demographic and medical questions while resisting instant biographies. Some scientific methods have advanced since publication, including ancient DNA, but the discipline of separating evidence from interpretation has aged well. Read it before repeating any claim about a Pompeian family, servant or final gesture. Parts of the osteological discussion are technical, and that is useful. The difficulty shows how much measurement, preservation history and uncertainty sit behind a museum label that can be read in seconds.

Notes and Sources

The Whole Thing in One Page

The layered archive. The governing distinction between a frozen instant and a layered record draws on Mary Beard's warning against turning Pompeii into a set of final scenes, Alison and M. G. L. Cooley's source-based chronology, and the site-formation work collected by John Dobbins and Pedar Foss. The volcanic sequence follows the multidisciplinary review by Danilo Doronzo and colleagues. The account keeps building history, earthquake repair, eruption deposits, ancient salvage and modern intervention separate because each process changed the relationships now visible.

Victims and survival. The Archaeological Park of Pompeii states that over a thousand victims have been found and that slightly more than one hundred casts have been made since Fiorelli's method was introduced in 1863. Estelle Lazer reviews the skeletal sample, its excavation history and the weaknesses of population reconstruction. The manuscript therefore says that many escaped but gives no proportion. The city population, number of visitors, unexcavated remains and deaths beyond the site cannot be matched to one denominator.

The date. Pliny's manuscript tradition strongly favours 24 August 79 CE. Archaeological arguments for autumn have used produce, clothing, coins and the charcoal date of 17 October. Experimental work published by Gabriel Zuchtriegel and colleagues showed that charcoal writing can remain legible for at least ten months under comparable sheltered conditions, weakening the claim that the graffito must have been written immediately before burial. The text treats 79 CE as secure and the calendar day as contested. It does not adopt a late-October reconstruction as fact.

Why You Should Care

Household visibility. Andrew Wallace-Hadrill's comparison of house size, decoration and access supports the account of the domus as a social interface. Penelope Allison's room assemblages support the warning that architectural labels do not determine activity. The loss of timber upper storeys and portable materials is a preservation bias rather than proof that most Pompeians occupied spacious ground-floor rooms.

DNA and inherited stories. Elena Pilli and colleagues recovered ancient DNA from selected individuals represented in casts. Their results contradicted several repeated claims about biological sex and kinship, including the adult with a gold bracelet in the House of the Golden Bracelet group. The study does not recover names, gender identity, legal status, affection or complete household structure. The manuscript uses it as a correction to visual inference, not as a new total account.

Municipal Rome. The treatment of offices, property, benefaction, slavery and freed status relies chiefly on the Cooleys' translated inscriptions and ancient texts, with Beard and Wallace-Hadrill for interpretation. Eumachia and Julia Felix show routes available to wealthy women under male political institutions. They do not establish the experience of women across class and legal status.

Core Idea 1: The Mountain Was Part of the Economy

Landscape and exchange. Chapters in *The World of Pompeii* supply the regional setting: the Sarno plain, the Bay of Naples, roads, agriculture and neighbouring settlements. Wilhelmina Jashemski's garden research supports the discussion of vines, fruit trees, planting and production within and beyond the walls. The exact ancient shoreline and harbour arrangements remain debated, so the text uses connection to coastal exchange without fixing a single port plan.

Volcanic fertility. The claim is bounded. Weathered volcanic material can contribute nutrients and useful soil properties, but fertility also depended on rainfall, drainage, climate, crop choice and intensive labour. The manuscript does not claim that Vesuvius alone created Campanian wealth. It treats the mountain as one component of a favourable and hazardous landscape.

Hazard perception. Pliny the Younger and Seneca show that earthquakes were familiar in Campania. Ancient observation of a once-burned mountain did not amount to a shared forecast of a Plinian eruption. The statement that there was no living communal experience of such an eruption is a cautious historical inference from the long interval since the previous comparable event, not a claim that every inhabitant held the same belief.

Core Idea 2: A City in Repair, Not a Finished Roman Model

Early phases. The pre-Roman account follows the synthesis in Dobbins and Foss and the documentary selection in Cooley and Cooley. Oscan, Greek, Etruscan and Samnite are used for different kinds of evidence: language, contact, political influence and a broad archaeological phase. They are not presented as four clean populations replacing one another.

Sulla and the colony. The siege in 89 BCE and veteran colony around 80 BCE are standard points in the site's political history. The text avoids presenting colonisation as instant cultural replacement. Older streets,

sanctuaries and property structures continued while Latin offices and colonial power altered land and advancement.

Earthquake and repair. Seneca's *Natural Questions* describes the Campanian earthquake and damage at Pompeii. The conventional date is 62 CE; 63 appears in part of the modern literature. Archaeological evidence for repair is treated property by property. Fresh plaster, stored building material or an unfinished surface can mark earthquake recovery, ordinary renovation or both.

Core Idea 3: The Street Was the Operating System

Movement. Eric Poehler's study of street geometry, wear and access supports the account of constrained cart movement. Wheel ruts are evidence of repeated use, not a complete traffic regulation. Ray Laurence supports the wider reading of movement, neighbourhoods and public space.

Water and waste. The city received aqueduct water through a high-level distribution system feeding public fountains, baths and selected private connections. The existence of engineering does not establish equal pressure, constant supply or universal household access. Drainage was mixed, and surface runoff remained important. The stepping stones are therefore explained as part of pedestrian movement through wet or dirty streets, without claiming one purpose for every example.

Commercial frontage and writing. Steven Ellis supports the analysis of street-facing retail and the changing relation between production and sale. Kristina Milnor and the Cooleys support the distinction between painted notices and scratched graffiti. Surviving wall texts are abundant but selected by surface, access, literacy, maintenance and burial.

Core Idea 4: The House Was a Public Machine

Public and private. Wallace-Hadrill supplies the central comparison between architecture, decoration and social access. Allison's artefact distributions limit fixed room labels and show mixed activity. The manuscript uses *domus* for substantial houses without implying that the form housed the majority of residents.

Shops and workshops. Ellis and Miko Flohr support the integration of *tabernae*, food counters and fulleries with residential property. *Thermopolium* is retained as the familiar archaeological term and defined as a modern label. Built-in jars and counters do not identify a full menu, opening hours or labour contract.

Labour and status. Roman slavery created legally sharp differences, but material tasks overlapped among enslaved, freed and free workers. Architecture does not identify a slave bedroom or manager by itself. The text makes enslaved labour structurally central while refusing to assign status to unnamed occupants from room position.

Gardens and upper floors. Jashemski's excavations of root cavities and planting areas support the account of productive and decorative gardens. The discussion of missing upper floors is a preservation warning: timber and lightly built rooms survive less well, and excavation history has often privileged strong ground-floor masonry.

Core Idea 5: Status Was Painted on Every Surface

Elections and office. The offices of *duumvir* and *aedile*, the town council and electoral programmata are documented in the Cooleys' sourcebook. Painted recommendations may name individuals, groups, trades and women, but formulaic support does not reveal the private terms behind every endorsement.

Women and benefaction. Eumachia's forum building, priesthood and statue from the fullers support a case of female public presence through wealth and religion. Julia Felix's rental notice supports female property

management. Both were unusually well resourced. Their cases should not be converted into a broad claim of political equality.

Freedpeople. The discussion follows Wallace-Hadrill, Beard and relevant inscriptions. The Vettii are commonly identified as wealthy freedmen, yet ownership history and household composition are not fully secure. The house is used to show ambitious display and the limits of labels, rather than to offer a settled joint biography.

Religion and spectacle. The Temple of Isis rebuilding inscription supports the link among cult, family strategy and civic advancement. Tacitus, *Annals* 14.17, is the main literary source for the 59 CE riot involving Pompeians and Nucerians. The manuscript omits a casualty number because the source establishes severity without a reliable total.

Sexual evidence. Sarah Levin-Richardson's study of the Lupanar supports the account of organised prostitution, space, class and gender. Erotic images, phallic signs and sexual graffiti are not accepted as sufficient proof that every findspot was a brothel. The nineteenth-century Secret Cabinet is part of the modern reception history of the evidence.

Core Idea 6: The City Died in Stages

Pliny's evidence. Letters 6.16 and 6.20 are the main eyewitness narratives. Pliny wrote them years later in response to Tacitus. He observed from Misenum and described his uncle's voyage, Stabiae and his own flight; he did not provide a street-level report from Pompeii. The manuscript uses his pine-tree comparison and decision sequence while avoiding invented dialogue and exact instrument-like timing.

Volcanic sequence. Doronzo and colleagues review the integration of historical evidence, stratigraphy, eruption dynamics and archaeological impact. At Pompeii, prolonged pumice fall preceded the currents that crossed the city. Deposit thickness and current effects varied across space. The text uses pyroclastic density current as the broader term and avoids treating flow and surge as perfectly interchangeable labels in every study.

Earthquakes during the eruption. Domenico Sparice and colleagues combined archaeology, volcanology, building analysis and osteology for two individuals in the Insula of the Chaste Lovers. Their conclusion supports syn-eruptive earthquake collapse as an additional cause of death. The manuscript states the evidence at that scale and does not extend it to every collapse.

Cause of death. Roof and wall collapse killed some victims. Later hot ash, gas and fragments killed others. The relative contributions of heat, airway damage, asphyxia and blunt trauma differ by location and study. The text avoids one universal mechanism and does not transfer findings from Herculaneum without qualification.

Core Idea 7: Burial Preserved by Destroying

Casts. The Archaeological Park's cast history and Lazer's study support the account of cavity formation, plaster filling, enclosed bones, restoration and display. Pilli and colleagues report 104 casts in the wider history of roughly a thousand victims found. Counts can change with excavation and classification, so the reader-facing text says slightly more than one hundred.

Excavation as formation. The Park's account of Pompeii after the eruption documents salvage, breaches, reuse, Fontana's canal, the 1748 Bourbon excavations and later state care. Objects removed to Naples can be better protected while losing part of their architectural relation. The manuscript treats protection and context loss together.

Unexcavated ground. Park documentation for Regio V describes about 22 hectares as unexcavated and links excavation to stabilisation of the exposed fronts. This is close to one third of the walled city. The denominator varies across descriptions of the city and heritage property, so the text uses an approximation.

Conservation. The 2010 collapse of the building commonly called the House of the Gladiators is used as a public marker of accumulated site-management problems. The Great Pompeii Project addressed drainage, stabilisation, recording and access. No performance claim is

made beyond those documented functions.

Chronological narrative

Chronological control. The narrative follows the material chronology rather than a single ethnic or Roman-progress story. The House of the Faun, amphitheatre, forum, Isis temple, Central Baths, fullery commonly linked to Stephanus and Julia Felix property are used as documented anchors. Modern names are treated as reference devices, not secure ancient ownership labels.

Pliny the Elder. Pliny the Younger says his uncle first ordered a vessel to observe the phenomenon and then expanded the voyage after receiving a request for help. The text therefore describes curiosity becoming rescue rather than choosing one motive and suppressing the other. The exact medical cause of the elder Pliny's death cannot be recovered from the letter.

Return and reoccupation. The Park documents survivors recovering property, later tunnelling, quarrying and reuse of structures emerging from the deposit. This supports the distinction between the death of Pompeii as a municipality and continued human activity on the site. The book avoids a precise scale for post-eruption occupation.

Excavation history. The date 1748 refers to Bourbon-sponsored excavation, not the first modern encounter with buried structures. Fontana's canal crossed the site in the late sixteenth century, and identification as Pompeii followed an inscription found in 1763. Fiorelli's organisation and casts improved recovery while remaining interventions into the record.

Modern methods. Garden archaeology, residue analysis, building stratigraphy, osteology, isotopes, DNA and scanning are named as examples of different evidence streams. No method is said to recover a complete identity. Their value lies in making a narrower claim more testable.

What People Get Wrong

The seven corrections are evidence-control devices rather than contrarian slogans. Each separates a persuasive visual impression from the scale of the underlying source. The date correction received a specific current check because arguments changed between 2018 and 2026. The final wording preserves the strong textual case for August and the unresolved archaeological challenge.

Use It

The practical lenses are analytical syntheses from the case. They do not claim that archaeological method transfers without adjustment to business, archives or datasets. The transferable structure is narrower: distinguish object from context, observation from inference, sample from population, and recovery from an untouched view.

Terms

Definitions follow the usage in the manuscript and the cited archaeological literature. *Insula* is defined as a city block at Pompeii because the same Latin word can refer to a multi-storey apartment building in other Roman contexts. *Thermopolium* is marked as a modern archaeological convention. Pyroclastic density current is used as the general volcanological category.

Bibliography

Ancient sources

Pliny the Younger. *Complete Letters*. Translated by P. G. Walsh. Oxford World's Classics. Oxford: Oxford University Press, 2009.

Seneca. *Natural Questions*. Translated by Harry M. Hine. Chicago: University of Chicago Press, 2010.

Strabo. *Geography, Volume II: Books 3-5*. Translated by Horace Leonard Jones. Loeb Classical Library 50. Cambridge, MA: Harvard University Press, 1923.

Tacitus. *The Annals: The Reigns of Tiberius, Claudius, and Nero*. Translated by J. C. Yardley, with introduction and notes by Anthony A. Barrett. Oxford World's Classics. Oxford: Oxford University Press, 2008.

Modern studies and institutional sources

Allison, Penelope M. *Pompeian Households: An Analysis of the Material Culture*. Los Angeles: Cotsen Institute of Archaeology, University of California, 2004.

Beard, Mary. *Pompeii: The Life of a Roman Town*. London: Profile Books, 2008.

Cooley, Alison E., and M. G. L. Cooley. *Pompeii and Herculaneum: A Sourcebook*. 2nd ed. London and New York: Routledge, 2014.

Dobbins, John J., and Pedar W. Foss, eds. *The World of Pompeii*. London and New York: Routledge, 2007.

Doronzo, Domenico M., et al. "The 79 CE Eruption of Vesuvius: A Lesson from the Past and the Need of a Multidisciplinary Approach for Developments in Volcanology." *Earth-Science Reviews* 231 (2022): 104072.

Ellis, Steven J. R. *The Roman Retail Revolution: The Socio-Economic World of the Taberna*. Oxford: Oxford University Press, 2018.

Flohr, Miko. *The World of the Fullo: Work, Economy, and Society in Roman Italy*. Oxford: Oxford University Press, 2013.

Foss, Pedar W. *Pliny and the Eruption of Vesuvius*. Abingdon and New York: Routledge, 2022.

Jashemski, Wilhelmina F. *The Gardens of Pompeii, Herculaneum and the Villas Destroyed by Vesuvius*. 2 vols. New Rochelle, NY: Aristide D. Caratzas, 1979 and 1993.

Laurence, Ray. *Roman Pompeii: Space and Society*. 2nd ed. London and New York: Routledge, 2007.

Lazer, Estelle. *Resurrecting Pompeii*. London and New York: Routledge,

2009.

Levin-Richardson, Sarah. *The Brothel of Pompeii: Sex, Class, and Gender at the Margins of Roman Society*. Cambridge: Cambridge University Press, 2019.

Milnor, Kristina. *Graffiti and the Literary Landscape in Roman Pompeii*. Oxford: Oxford University Press, 2014.

Pilli, Elena, et al. "Ancient DNA Challenges Prevailing Interpretations of the Pompeii Plaster Casts." *Current Biology* 34, no. 22 (2024): 5307-5318.e7.

Poehler, Eric E. *The Traffic Systems of Pompeii*. Oxford: Oxford University Press, 2017.

Pompeii Archaeological Park. "New Excavations in Regio V." Institutional excavation and conservation report. Accessed 4 September 2026.

Pompeii Archaeological Park. "Pompeii after the Eruption." Institutional site history. Accessed 4 September 2026.

Pompeii Archaeological Park. "The Casts." Institutional archaeological guide. Accessed 4 September 2026.

Sparice, Domenico, Valeria Amoretti, Fabrizio Galadini, Mauro A. Di Vito, Antonella Terracciano, Giuseppe Scarpati and Gabriel Zuchtriegel. "A Novel View of the Destruction of Pompeii during the 79 CE Eruption of Vesuvius, Italy: Syn-Eruptive Earthquakes as an Additional Cause of Building Collapse and Deaths." *Frontiers in Earth Science* 12 (2024): 1386960.

Wallace-Hadrill, Andrew. *Houses and Society in Pompeii and Herculaneum*. Princeton: Princeton University Press, 1994.

Zuchtriegel, Gabriel, Chiara Comegna, Fabrizio Conte and Alessandro Russo. "La data della distruzione di Pompei: premesse per un dibattito aperto." *E-Journal degli Scavi di Pompei* 27 (2024).