

Innovations that most changed architecture

Choose an adjective and discuss which building is “the most...”/ “the ... est” with that adjective with your partner. Continue until you agree or it is clear that you can’t agree, then take turns doing the same with different adjectives.

If you haven’t yet, discuss the most radical/ revolutionary, the most influential and/ or the most innovative buildings.

What inventions have most changed architecture, do you think? What are the histories of those inventions?

Choose one thing from the list below that could be in the top ten things that have most changed architecture, and see if the class agrees.

3D modelling	Air conditioning
Arch/ Pointed arch	Automatic doors
Bricks	CAD CAM
Central heating	Chimney
Chisel	Column
Crane	Digital camera
Dome	Double glazing
Electric lights	Elevator
Escalator	Fireplace
Flushing toilet	Glass window
Hard hat	Hinge
Insulation	Iron
Iron bridge	Laser plotter
Lightening rod	Mortar
Mouse	Moving walkway
Nail gun	Nails
PC	Pen tablet
Plaster	Plastic
Pocket calculator	Reinforced concrete
Revolving doors	Rivets
Roof tiles	Skyscraper
Smoke detectors	Spiral stairs
Steel	Steel-framed building
Suspension bridge	Tape measure
Use of marble	Wattle and daub
Window cleaning cradle	

Ask about any vocabulary above you aren’t sure about, discussing if that thing should be in the top ten or not each time.

Work together to decide on a top ten list, then compare with another group.