

The House of Wisdom

History and Art

Key question: How much change did the House of Wisdom bring?

ESSENTIAL VOCABULARY	
Caliph	The leader of a Caliphate – a political- religious form of government of a Muslim community.
dynasty	A succession of rulers of a country or civilisation. Generally the next ruler in the dynasty inherits the title.
scholar	A person dedicated to learning, often at a high level and in a particular area of study.
Silk Route	A network of trade routes linking China to the Middle East and Europe first used to carry Chinese silk.
Technological advances	Improvements and new inventions in technology
Development	Process of improving a country to make people's lives better.
Optical	Imagery related to how our eyes see things differently.
Brutalist	A style of architecture that uses simple shapes, rough materials and a strong, bold appearance.

The House of Wisdom



The House of Wisdom was built in AD 830 in Baghdad. It was founded by Caliph Harun Al-Rashid. He encouraged learning and invited scholars of different faiths to his court and treated them with great respect.

The House of Wisdom was a library and research facility which collected and translated scientific writing from many languages including Persian, Indian, Ancient Greek and Roman texts.

Art

Bridget Riley

Painting with two verticals.

Bridget Riley is an English artist famous for her paintings using optical art. Optical art is a form of abstract art using pattern and colour. The still image gives the illusion of movement.



The House of Wisdom

Geography and DT

Key question: How has the evolution of technology changed global distribution of resources, wealth and knowledge?



Brutalist architecture is an architectural style which emerged during the 1950s in the United Kingdom, among the reconstruction projects of the post-war era. Brutalist buildings are characterised by minimalist constructions that showcase the bare building materials and structural elements over decorative design. The style commonly makes use of exposed, unpainted concrete or brick, angular geometric shapes and a predominantly monochrome colour palette;

predominantly monochrome colour palette; other materials, such as steel, timber, and glass, are also featured.

Silicon Valley

Silicon Valley is a region in Northern California that serves as a **global centre for high technology and innovation.**



Design Technology Stages

