



Project Planning – Emperors and Empires

Einstein Summer 1

W.C. 21/04/25

Superb Starter Day making Roman Shields

Science

To know how different surfaces create different amounts of friction and the amount of friction created by an object moving over a surface depends on the roughness of the surface, object and force

Art

To know that geometric patterns can create art
To know that lines and shapes can create geometric patterns
To know that a geometric shape is repeated

W.C. 28/04/25

History

To understand where the Romans fit on the timeline of history, and that they were after the Stone, Bronze and Iron Ages.

Science

To know some forces need contact between two objects (ball on concrete) but magnetic forces can act at a distance (magnet and certain metals, including iron, nickel and cobalt)

Art

To know that geometric patterns can create art
To know that lines and shapes can create geometric patterns
To know that a geometric shape is repeated

W.C. 05/05/25

History

To know how the Roman Empire became so powerful

Science

To know some magnets attract or repel each other and attract some materials and not others
To know and describe magnets having poles (N+S) and understand magnets will attract or repel each other depending on which poles are facing

Art

To know that geometric patterns can create art
To know that lines and shapes can create geometric patterns
To know that a geometric shape is repeated

W.C. 12.5.25

History

To know who Julius Caesar was and about his attempted invasion of Britain

Science

To know some magnets attract or repel each other and attract some materials and not others
To know and describe magnets having poles (N+S) and understand magnets will attract or repel each other depending on which poles are facing

Art

To know that geometric patterns can create art
To know that lines and shapes can create geometric patterns

W.C. 24/3/24

RE

To understand what the followers of Islam believe in and how do they worship (amount of times, call to prayer and the prayer mat)

History

To know who Julius Caesar was and about his attempted invasion of Britain

Art

To know that geometric patterns can create art
To know that lines and shapes can create geometric patterns
To know that a geometric shape is repeated
To know how to shape and mould clay using the correct tools
To know that modelling is an art form