



Year 5, Summer 2

Geography

The children will be thinking about the local area of Hertford.

We will learn about human and physical features and how to use and understand an Ordnance Survey map.

We will look at the wider area and understand where Hertford fits within the map of the South East and the UK.

Locate Hertford on a map and use the map to give directions using grid references.

Science

Children will be learning about gravity and how it explains why unsupported objects fall toward Earth. The children will investigate forces including friction, air resistance and water resistance.

They will develop ideas about how levers, pulleys and gears can reduce the amount of force required to move something.

Draw a diagram and use scientific vocabulary to explain gravity.
Plan and carry out investigation about friction and air resistance. Show understanding of the effects of using levers, pulleys and gears.

We love Hertford



We'll look at lots of leaflets promoting venues/locations to inspire our learning.

Outcome: To understand how we can persuade people from a different place to come to Hertford

Key questions: What's so great about Hertford?

English

Poetry – rap. We will be understanding the skills needed to write a rap; rhyme, beat and the use of metaphors and similes.

We will remind ourselves about rhetorical questions, alliteration, hyperbole and modal verbs and use these skills to write a persuasive advertising campaign promoting Hertford

We'll look at fiction from our literary heritage, and write a contemporary version of the piece with a moral message.

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Structures - bridges



The children will investigate which are stronger and weaker bridges, and recognise that supporting a bridge can make it stronger.

They will investigate how using triangles can strengthen a structure, along with corrugation and lamination.

Children will build a wooden truss bridge.

Discrete subjects

Maths – Volume, factors, multiples and primes

RE – Reconciliation

Catholic Social Teaching – Dignity

PE – Swimming, cricket

Computing – Modelling

Music – Balinese gamelan

Spanish – En mi pueblo

RSE – Living in the wider world