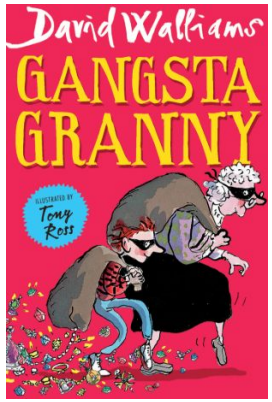
Year 3 Autumn 2: Magnificent Metals

Curriculum connections

Grange Park Primary School

English

Write: A finding tale based on the structure of 'Gangsta Granny'.
Use effective noun phrases for description.
Use 'show don't tell' to show the reader how the character is feeling.
Know how to use dialogue effectively, punctuated correctly.
Write an explanation text using appropriate layout features.
Develop an understanding of the use of causal conjunctions.
Read: Gangsta Granny



Maths

Addition and subtraction
Add and subtract two numbers (with and without an exchange).
Add and subtract two numbers (across 10 and 100).
Add and subtract a two and three digit number.
Multiplication and division
Equal groups, sharing and grouping.
Using arrays.
Identifying multiples of 2, 5 and 10.
Multiplying and dividing by 3, 4 and 8.
Making links between 2, 4 and 8 times- tables.

History

Magnificent Metals
Identify changes from the Stone Age to the Bronze Age.
Identify how Bronze Age tools changed everyday lives.
Explain how bronze changed the culture of trade.
The discovery of the Amesbury Archer.
Explain how settlements and tools had changed in the Iron Age.

D&T

A Bronze Age inspired flag- sewing skills
Research flags and how they have changed over time into the modern day version.
Learn basic skills such as threading a needle and tying off.
Explore types of stitches and real life uses - developing an understanding of the over stitch and running stitch.



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Science

Rocks and soils

Examine different rocks in order to describe, compare and contrast their properties.
Sort rocks according to their properties using a key to identify sedimentary, metamorphic and igneous rocks.
Recognise where and how rocks are used and explain how their properties make them suitable for different purposes.
Explore the meaning of permeable and impermeable.
Recognise that soils are made from rocks and organic matter, created over time.
Investigate the differences between soil types, including their drainage properties.
Understand how fossils are formed.

Religious & World View Education

Hinduism

What does it mean to be a Hindu in Britain today?
Find out what is important to Hindu children.
Know how Hindus show their faith.
Find out how Hindus worship God.
Describe Hindu beliefs about God.
Find out what Karma means to Hindus.
Describe two of the four aims in Hindu life; Dharma and Moksha.

Computing

Computing systems and networks

Identify inputs and outputs.
Decompose a laptop and a tablet.
Explain the purpose of some parts of a laptop.

PE

Communication and tactics

Know what makes an effective team, focusing on creating simple team tactics.

Handball

Develop passing and moving skills to outwit opponents and keep possession.

Music

Exploring Staff Notation 1: High and Low (Glockenspiel)

Read and perform pitch notation.
Recognise higher and lower pitches.
Interpret and perform music with dynamic markings.

PSHE

Celebrating difference

Families and their differences.
Conflict and how to manage it.
Recognise bullying and understand the steps to take to tackle it.
Recognise how words can be hurtful.
Give and receive compliments.

Spanish

In my pencil case

Recall from memory a selection of nouns and indefinite articles for common classroom objects.
Learn how to use the negative in Spanish.
Describe what we have and do not have in our pencil case. Respond to simple classroom commands.