

Year 3 Spring 1 – Half Termly Overview

Mighty Metals

a cross-curricular project with a science focus

based on the Cornerstones Curriculum 2014

You're an engineer, a scientist, a maker of men (iron men, of course!).

Explore the scientific world of forces and magnetism, metals and materials. Expand your mind as you test and trial, build and move.



Subject	Focus
English	<p>Class reading book: The Iron Man by Ted Hughes.</p> <p>Writing: Instructions and letters, short descriptions.</p> <p>SPaG: Imperative verbs, similes and time conjunctions; paragraphs and present perfect verb forms.</p>
Mathematics	<p>Recall and use multiplication and division facts using times tables: x 3, x 4, x 8; Write and calculate mathematical statements for multiplication and division using tables they know (using mental and progressing to formal written methods). Solve problems including missing numbers involving multiplication and division. Add and subtract amounts of money to give change. Interpret and present data using bar graphs, pictograms and tables.</p>
Science	Forces and magnets, working scientifically.
Computing	<p>Computer Science: Write and debug 'Music Machine' (a Scratch program). Digital Literacy/Information Technology: Creating spreadsheets and bar charts.</p>
History	No history this half term.
Geography	Using symbols and a key on Ordnance Survey Maps.
Art and Design	No art this half term.
Design Technology	Design, make and evaluate a bag/purse fit for a purpose.
Physical Education	Net/court/wall games consolidation of ball skills, improvement of hand/eye, hand/ball and bat/ball skills and consistency of hitting skills; gymnastics (understand and identify symmetry and asymmetry).
PSHE	Relationships (family and friends).
Music	Recorders
French	Greetings e.g. My name is, family, numbers/ages 1-31, learning popular songs, I like, dislike

Year 3 - Sacrament of Reconciliation

Reconciliation is a “sacrament of healing. Reconciliation makes sacramentally present Jesus’ call to conversion, involves contrition for our sins, confession of them to a priest, and absolution spoken by the priest in the name of Jesus Christ. In the celebration of the sacrament we acknowledge (confess) God’s holiness and mercy and we are reconciled to God and the community of the Church.”

Religious Education Curriculum Directory

The children will develop their understanding that Jesus called people to change, to turn away from sin and receive the love of God. They will learn that it is not always easy to change and find out about some individuals who changed through the help of Jesus.

They will learn that the Sacrament of Reconciliation is a celebration of God’s love and forgiveness and begin to learn an Act of Sorrow. They will learn that Lent is a time to change in order to prepare for Easter.

At home

You could help your children by:

- thinking about how Jesus changes our lives
- reading the story of Zacchaeus
- going online to www.tere.org/interactive_site/KS2link.htm and complete the interactive activities.