

# Mighty Metals - Y3&4 Spring 2019

## PSHEE - Internet safety

- To recognise, predict and assess risks in different situations and decide how to manage them responsibly.
- To build resilience and recognise how their increasing independence brings increased responsibility to keep themselves and others safe.
- Recognise that their actions affect themselves and others to work collaboratively towards shared goals.
- Understand how pressure to behave in unacceptable, unhealthy or risky ways can come from a variety of sources, including people they know and the media. Find strategies for keeping safe online.
- To understand personal boundaries; and that we all have rights to privacy.
- To realise the nature and consequences of discrimination, teasing, bullying and aggressive behaviours.

## Net and Wall - Outdoor PE

To develop skills for net and wall games. To learn to direct the ball against a target area and away from a target.

## Dance - Indoor PE

Children can perform dances, focus on creating, adapting and linking a range of actions. Work with a partner or small groups.

## Religious Education

Story and symbol Hinduism focus— What do people believe about The Ultimate Reality?  
Beliefs about creation and the natural world.

**and**

Understanding Christianity Creation - What do Christians learn from the creation story?

## Art and Design - Sculpture

- Use tools correctly— scissors, cutters etc.
- Make simple and more complex assemblages using boxes, rolled paper.
- Use card cutting/tearing to make structures.
- Develop joining techniques such as slotting, tying, pinning, weaving, sewing.
- Create small scale box models

## Design and Food Technology

Mechanical systems - paper levers and linkages:

- Evaluating flaps, sliders and levers in books/cards. Understanding about fixed and loose pivots.
- Cut, shape and join paper/card.

## Computing

To use and create branching databases

## Music

Year 4 - Djembe Drumming/In class music

Year 3 - Focused teaching with Mrs Tyas

- Perform using voices and instruments
- Explore and compose
- Listen reflect and appraise

## Important things to remember

Please name all uniform and coats so we can return misplaced items easily.

**All children need a water bottle in school each day.**

PE lessons for this half term will be on:-

**Year 4** - Outdoor Monday. Indoor Wednesday

**Year 3** - Outdoor Thursday, Indoor Monday.

Please have full PE kit (including trainers for outdoors. As it is colder, a plain black or navy tracksuit is suggested to be worn outside)

Ear rings need to be removed and long hair to be tied back.



## Reading

Confidently use knowledge of the alphabet to locate information in, read all the Y1/2 and some Y4/5 high frequency words and quote directly from the text to answer questions. Begin to skim read texts to gather the general impression of what has been written, scan texts to locate specific information and use text marking to support retrieval of information or ideas from texts. Identify reasons for actions and events based on evidence in the text, explore potential meanings of ambitious vocabulary read in context using knowledge of etymology (the word origin), morphology (the form and structure of a word, i.e. the 'root' word plus prefix and/or suffix), or the context of the word and empathise with different characters' point of view in order to explain what characters are thinking/feeling and the way they act

## Writing

Guide the reader using a range of conjunctions. Use inverted commas. Apostrophe used to mark singular and plural possession. Use of presentational devices. Group related points in paragraphs. Generates ideas, drafts, redrafts and edit written work to ensure the meaning and impact on reader is clear.

## Maths

**Number** – Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. Solve number problems, write and calculate mathematical statements for multiplication and division using the multiplication tables they know. Write and calculate mathematical statements for multiplication and division including for two-digit numbers times one-digit

**Measurement** - Add and subtract amounts of money to give change, using both £ and p in practical contexts.

**Statistics** - Interpret and present data using bar charts, pictograms and tables. Solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts, pictograms and tables.

## Science - Forces and Magnets

- Compare how things move on different surfaces
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance
- Observe how magnets attract or repel each other and attract some materials and not others
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- Describe magnets as having two poles
- Predict whether two magnets will attract or repel each other, depending on which poles are facing.