# **English**

Grammar – punctuation, grammar, sentence structure, descriptive writing Spelling – 5 sessions a week Guided reading sessions – 4 sessions a week Handwriting – daily

### **Mighty Metals**

- Read 'The Iron Man' by Ted Hughes
- Read and compare a range of non-fiction texts
- Write an explanation text about a type of force
- Write a recount about an actual event
- Write a non-chronological report
- Edit. improve and self-assess our writing

#### **Predator**

- Read 'The Sheep Pig' by Dick King Smith
- Compare the features of different texts
- Write a leaflet about a terrestrial predator
- Write a speech about the apex predator
- Write predator poetry
- Edit, improve and self –assess our writing

SPELLING HOMEWORK GIVEN OUT EVERY FRIDAY - DUE IN ON FOLLOWING WEDNESDAY

# **Numeracy**

#### Measurement

- Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
- $^{\bullet}$  Add and subtract amounts of money to give change, using both  $\mathbf{f}$  and p in practical contexts
- Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks
- Measure the perimeter of simple 2-D shapes
- Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight
- Know the number of seconds in a minute and the number of days in each month, year and leap year · Compare durations of events [for example to calculate the time taken by particular events or tasks]

#### Geometry

- Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle
- Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them
- Recognise angles as a property of shape or a description of a turn
- Identify horizontal and vertical lines and pairs of perpendicular and parallel lines

MATHS HOMEWORK GIVEN OUT EVERY FRIDAY - DUE IN ON FOLLOWING WEDNESDAY

\*NOW ON www.MATHLETICS.CO.UK\*

# P.E. & Forest School

P.E. – Bench ball and Cricket Games – Orienteering and Athletics

Forest school – Outdoor skills, problem solving, links to class learning

- 3D P.E. Wednesday and Friday Forest school – Wednesday
- 3C P.E. Tuesday and Friday Forest school – Thursday
- 3M P.E. Thursday and Friday Forest school - Tuesday

# Year Three Summer Term



## Staff

Mr. Davis - 3D

Mrs. Gossage - 3C

Mr. McKenzie - 3M

Mrs. Bearman - TA

Mrs. Phillips - TA/ Mentor

Mrs. Unitt- TA

PPA – Miss. Milnthorpe

Forest School - Mr. Crees

#### Topic - Mighty Metals

#### **ENGAGE**

- Identify forces used to make playground equipment to work
- Investigate clothing materials, record using ICT
- Explore levers
- Balance challenge

#### DEVELOP

- Make carts and create a fair test using them
- Identify magnetic properties of materials
- Investigate the strength of different magnets
- Identify north and south ends and magnetic fields
- Investigate what happens to tarnished pennies when soaked.
- Create a steel pan band using scrap metal
- Investigate iron in breakfast cereals
- Emboss patterns onto tin foils

#### INNOVATE

Make a friend for the Iron Man (include circuits).

#### **EXPRESS**

 Create an imovie about their Mighty Metal Topic to share to other classes

#### Topic - Predator

#### **ENGAGE**

- Find out what the terms in a food chain are, sorting organisms into them
- Dietary needs of domestic and wild animals
- Make a 'Predator' game using ICT
- Use ICT to create a food chain
- Compare features of fossils to living predators

#### **DEVELOP**

- Identify and describe the functions of common plants
- Observe the movement of water through plants
- Make a wanted poster for a ferocious insect predator
- Create a pipe cleaner model of an animal skeleton
- Make a food chain to show prey and predator relationships for birds of prey
- Sketch birds of prey and create art work
- Draw a peregrine's view of a landscape using online webcams.
- Dissect owl pellets
- Frog eat frog world food chain
- Computing art work
- Mark the distribution of crocodiles and alligators around the world, using a digital map

#### **INNOVATE**

Create the ultimate predator

#### **EXPRESS**

- Explore differences between parasites and predators
- Make a fabric collage of their favourite predator
- Presentation of what has been learnt