Half Term on a Page - Spring Term Two

Maths

- Continued revision of all maths topics covered throughout the year
- Varied application and reasoning skills in word problems
- Practising both arithmetic and reasoning skills
- Developing problem solving skills
- Ratio and scale factors
- Converting units of measurement

English

We are looking at 'Pig Heart Boy' by Malorie Blackman and 'Love That Dog' by Sharon Creech with all aspects of English focusing on these books. See below for key objectives.

Reading:

- Read books that are structured in different ways and reading for a range of purposes
- Increase their familiarity with a wide range of books
- Identify and discussing themes and conventions in and across a wide range of writing
- Make comparisons within and across books
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence
- Discuss and evaluate how authors use language, impacts on the reader
- Participate in discussions about books that are read to them, building on their own and others' ideas and challenging views courteously
- Explain and discuss their understanding of what they have read, including through formal presentations and debates

Writing:

- Write effectively for a range of purposes and audiences
- Describe settings, characters and atmosphere
- Integrate dialogue in narratives to convey character and advance the action
- Select vocabulary and grammatical structures that reflect what the writing requires
- Use a range of devices to build cohesion within and across paragraphs
- Use verb tenses consistently and correctly throughout their writing
- Use the range of punctuation taught at key stage 2 mostly correctly
- Maintain legibility in joined handwriting when writing at speed

IPC – 'Fascinating Forces':

- Know that the study of science is concerned with investigating and understanding the animate and inanimate world around them
- Be able to conduct scientific investigations posing scientific questions
- Be able to choose an appropriate way to investigate a scientific issue
- Be able to make systematic and accurate measurements from their observations
- Be able to explain and justify their predictions, investigations, findings and conclusions
- Be able to record and communicate their findings accurately using the most appropriate medium and the appropriate scientific vocabulary and conventions
- Be able to gather evidence from a variety of sources
- Understand the importance of using evidence to test scientific ideas
- Understand some of the effects of what they learn on people's lives
- Know about the nature and effect of gravitational force
- Be able to identify the effects of physical forces
- Be able to measure forces
- Be able to identify the direction of forces
- Know about the relationship between the Earth and the rest of the solar system