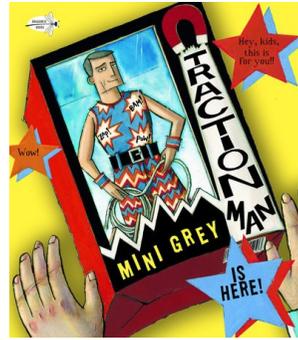


Broughton Moor theme overview - Spring 2019 - Year 5 and 6



The History and Design of Toys

A look at the evolution of toys over time. From the Romans to now, how have toys changed? Have any toys stood the test of time?



Mathematics

Each Maths session will be made up of a short calculation activity (addition, subtraction, multiplication, division, number and place value) followed by a longer mathematical activity. **Number and place value**— recognise numbers up to 10,000,000 in both words and digits, mental and written subtraction number problems.

Geometry and Measures - properties and names of 2D and 3D shapes, accurately measure length, perimeter and mass

Fractions, decimals and percentages - understand place value up to 3 decimal places, rounding any given number to the nearest 0.1, 1, 10, 10 and 1000

Science - We will be looking at forces, magnets and how these are applied to toys.

Art - John Mac will be continuing to work with the children and developing their 'gentle lines' techniques.

Computing - We will be finding out about computer networks including how the internet. Works.

RE - We will be focusing on a major world religion.

PE - Small sided games, cricket and multi-skills

DT - We will be researching, designing, making and evaluating our very own toys.

English

Each morning your child will take part in spelling activities followed by a longer session to develop their reading, speaking and listening as well as writing skills.

Reading - Using the Traction Man. We will look at developing prediction skills, discussion, character development.

Writing - We will be writing for specific audiences, thinking about how our imaginations can create a world of possibilities. We will also be studying the conventions of stories

Spelling, punctuation and grammar - We will be reviewing spelling rules patterns. We will continue to study and improve our knowledge of the technical language used in English grammar.

Speaking and listening - Children will have the opportunity to read out loud, perform in front of an audience, listen and discuss a wide range of genres. We will learn to offer feedback and advice as well as offering praise to each other.

Ideas for home - Over the term your child is expected to complete one of the following homework tasks. If you need support please ask your child's class teacher.

Option 1: Build a Lego House and take some pictures to share with the class (or write about it)

Option 2: Interview an older relative to find out about toys of the past. What were toys like when they were a child? Are any toys still the same now? What was their favourite toy?

Option 3: Design your own toy. Using a sheet of A4 paper, plan and label a design describing what the toy might be made from and how each part is attached together.

All children are expected to read every night as well as practice their maths skills. Our website has links to times tables games and activities as well as some English links too.

Children have logins for Mathletics and Spellodrome and if you're looking for any extra work for home we have links on our school website.