



Year 3 Curriculum Map Spring 2

This term's value is: **Resilience**

Key Information

PE:

Both classes Wednesday Mornings(Come in PE kits) and Thursday afternoons

Maths

Please see the Calculation Policy on the school's website for clarification on methods.

Division: Using timestables to support division (Inversre) Using numbers lines to show division and remainders.

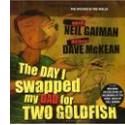
Data Handling: Use simple scales e.g. 2 or 5 units per square, in bar charts with increasing accuracy. Interpret information presented in scaled bar charts, in tallies and in tables to solve one and two- step questions e.g. How many more? How many fewer/less?

Fractions: Recognise fractions of nubers and shapes. To find unit and non unit fractions of numbers and shapes. To find equivalent fraction of one half. To introduce fifths.

Time: Know the number of seconds in a minute. Know the number of minutes in an hour. Know the number of days in each year and leap year. Know the number of months in a year. Begin to know the number of days in each month.

Help at home: applied in a problem linked to the text or project. Therefore it is always valuable to practice skills such as quick recollection of times tables as often as you can at home. Don't forget **Mathletics!**

English – Through our first text this half term, we will be exploring the use of speech and its corresponding punctuation. We will then be looking at how we can take this speech and make it in to playscripts so we will all become budding actors!



Help at home by exploring the use of speech punctuation within the texts you read at home. Encourage children to write playscripts and bring them in to share!

PSHE: This half term we will be focusing on showing acts of kindness within our community. Look out for kindness slips your child may receive through the weeks.

Help at home Encourage your children to help you around the house, play with new friends, do random acts of kindness!

Science

We will be learning how to:

- 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.

Help at home: Play with magnets, test their strength in different ways. Test types of metal for magnetism.

YEAR 3 PROJECT

Magnets and Phonics!

The reception teachers need help! They are in need of magnetic games and toys to help the children learn their phonics.

What will we need to know to help them?

What are magnets? How do they work? Does size matter?

So many questions to be answered before we can design and possibly even make our games and toys

Help at home- these are ideas you can do with your child at home. It would be fantastic for children to bring any home learning into school to share with the class. These are optional. Homework will be sent separately.