

Class One Curriculum

Newsletter:

Materials Detective



Our current topic in Class One is called Materials Detective. The main curriculum focus for this topic are science and English.

English

In our narrative unit, we will be focussing on the traditional story of the Three Little Pigs. We will look at different versions of the story before writing our own version. We will be focussing on describing the characters and settings and on proof reading our work to check that it makes sense and that it includes everything it should have in it.

In our non-fiction unit we will be writing about life at Hyde School for the parents of the children joining Class One in YR. We will focus on including different types of sentences and on ensuring that every name starts with a capital letter, as well as spelling the days of the week correctly.

Our grammar focus in Year 2 will be on adding suffixes to words correctly and in ensuring our punctuation is accurate. In Year 1 we will be looking at the use of capital letters and in consolidating our use of finger spaces and question marks.

Maths

Year 2 will be focussing on ensuring that they have consolidated the areas for their end of Key Stage assessments, including the four operations, place value and mental maths skills.

Year 1 will be looking at the four operations (addition, subtraction, multiplication and division) and investigating strategies for how to solve one step problems, including those which contain a missing number.

We will have a focus on shape, specifically using the correct mathematical language to describe 2D and 3D shape. We will also sort shapes in different ways. Year 1 will also focus on positional language and on measurement of length, height and mass.

In our daily mental maths sessions we will practise our mental calculation skills, including our pairs of numbers to 10 and 20. We will continue to learn number patterns, for example counting in 2s, 5s and 10s from any number, and our 2, 5 and 10 times tables.

Understanding the World (Science and Computing)

In our science unit, we will look at materials and their properties. We will describe materials in terms of what they are like and think about why materials are used for different purposes. We will also ensure that we know the difference between a material and an object. Finally, we will continue our work on life cycles as spring turns into summer.

In our computing unit, we will be returning to our work on programming. We will program floor and screen turtles and will practise debugging our routines so that they do what we wanted them to do.

Religious Education

There will be no RE unit this term.

Expressive Art and Design (Art, Design and Technology, Music)

In art, we will be looking at sculpture and how materials are used to create specific effects. We will be manipulating materials in different ways and finding out about well-known sculptures.

In Design and Technology, we will be focussing on the use of materials. We will look at how materials can be strengthened and joined to create shelters which we will then try to waterproof.

Mr Dalziell will be teaching us music. In addition, we will be creating our own piece of music using body percussion accompany the story of the Three Little Pigs. We will also sing a range of songs and explore the effect of changing the dynamics and tempo. Year Two will continue to have recorder lessons.

Physical Development (PE and Handwriting)

In gymnastics we will be exploring balances, rolls and travelling. We will continue to use the apparatus to develop sequences and to work at different heights, speeds and in different directions.

During our REAL PE lessons we will be developing our ball skills by playing simple games. We will talk about simple tactics and about ways to develop rules in games.

Through all of our PE lessons we will be focusing on developing the personal skills of physical development. This will include setting simple targets for improvement and working towards achieving these, as well as focusing on the core skills of co-ordination and balance.

Handwriting is taught to small groups depending on need. We will be ensuring children are using a correct pencil grip and that they form the individual letters correctly. Once children can do this they will move on to learning how to join their letters correctly following the Nelson Handwriting Scheme.

Personal, Social and Emotional Development (PSED)

We will be continuing our work related to "Friendship and Caring". We will talk about how friendships develop and how to mend them if they break down. We will also focus on how to be caring towards other people and what it means if we are acting in a caring way.

Trailblazers

We will continue to take our learning outside whenever possible to accrue enough hours over the year for our bronze Trailblazer award. This means that we need to spend 60 hours across the year working in the outdoors or learning about the environment. Hopefully the weather will be much kinder to us from now on! It can be very cold on the common, even on a sunny day, so please make sure that your child has a pair of outdoor shoes and a warm coat available in school at all times.

Ideas for supporting your child at home:

- * Go to the local library and find some alternative versions of traditional tales. Talk about the similarities and differences you find.
- * Read several books by the same author. Who are they writing for? What is their style of writing? Would you recommend them?
- * Continue to practise the skills that were sent home for Easter maths homework.
- * Play board games. How many more squares do you need to the next number you say when you count in 10s? Is the number you land on odd or even? How do you know?
- * Play card games. What is the largest total you can make with two cards? What about three? Who can be the first to make all the totals between two and twelve?
- * Continue to take part in the Hyde Readathon!
- * Make models and explore how you can alter materials by bending, stretching and twisting.
- * Collect natural materials and build a shelter for a toy. Can you make it waterproof? Will it withstand a breeze? What about a frost?

Websites to use at home

<http://www.teachyourmonstertoread.com> – you will need to create an account for your child for this free game that will help them practise their phonic skills.

<http://www.phonicsplay.co.uk/> – phonics games to reinforce phonic skills. This website has a free section and a section that you need to subscribe to – the children have used the free section at school.

<http://www.ictgames.com/lcwc.html> – an online version of the “Look, say, cover, write, check” approach to learning spellings

<https://www.codeforlife.education/rapidrouter/> – practise your coding skills by using this website we used last term

<http://www.topmarks.co.uk/Flash.aspx?f=SpringNumber> – a selection of different maths games with a spring theme

http://www.learnalberta.ca/content/me3us/flash/lessonLauncher.html?lesson=lessons/08/m3_08_00_x.swf – a game to practise multiplication skills using arrays

<http://www.topmarks.co.uk/maths-games/hit-the-button> – a selection of different games to help with the development of mental maths skills