

Important Information

CAT Day

Year 6 CAT days will continue to take place on Tuesdays. During the CAT day, Year 6 will have drama lessons, take part in philosophical debates through Talk into Writing sessions, and will have an additional maths lesson with Mrs Toffali. Year 6 will continue to have art lessons with their class teacher supported by Mrs Cunningham.

P.E.

Year 6 continue to have P.E. lessons on Fridays. The lessons take place outdoors, therefore please could children be asked to consider the forecasted temperature in order that they may pack appropriate kit. In preparation for the transition to secondary school, children should be challenged to take responsibility for the organisation of packing and bringing their kit to school.

Mentoring

Year 6 children have been assigned a teacher mentor in order that they may meet weekly, for up to fifteen minutes, to support their learning needs.

Maths learning at home

We encourage the use of the following websites, to help support your child's learning at home. Specific end of year objectives, which will be covered through the Spring term, are listed overleaf. An overview list of Year 6 objectives was provided at the previous Parent / Carer consultation afternoon, and further copies are available from your child's class teacher.

A variety of high quality tutorial videos and exercises can be found at www.khanacademy.org Once a free login has been created, use the search function to identify specific tutorials and challenges. Other useful websites to support maths learning at home include:

www.mathsisfun.com

<http://www.bbc.co.uk/education>

<http://www.bbc.co.uk/bitesize/ks2/maths/>

www.topmarks.co.uk

Homework

- Year 6 will continue to be set both mathematics and English homework on a Thursday. This homework will be due back on the following Wednesday. The homework will allow your child to practise the key skills they have been learning in class; it will extend their learning.
- Please encourage your child to complete their homework to support them in their learning. We would like all children to have a go at their homework and will use those questions that are causing difficulties as teaching points in the classroom.
- Please ensure daily reading. This can be conducted independently, or with an adult or sibling. Please sign your child's Reading Record book and where possible, make a comment about their reading.
Should you child be struggling to enjoy reading, or not reading at home at all, please speak with your child's class teacher
- Please speak to your child's class teacher if your child is having difficulty completing their homework. There is an after school homework club on Fridays; space is limited, although please speak to your class teacher should you feel this would benefit your child.

Year 6

Curriculum Information



Spring Term 2017

English

Your child will continue to have a daily English lesson and a 'Park Writes' extended-writing lesson which will take place, every other week, when they are not having their CAT day.

The children will continue to deepen their understanding of grammar, punctuation and text types through both fiction and non-fiction units. These include:

Fiction: A warning story inspired by Aesop's Fables.

Non-Fiction: The grammatical features of non-chronological report.

Year 6 will be engaging with a variety of high quality texts in order to deepen their 'reading as a reader' and 'reading as writer' skills.

They will also be spending time developing their reading comprehension skills

Ideas for supporting your child at home:

- Continue to read daily with your child and foster a love of books. In addition, please encourage your child to engage with writing through other age appropriate text forms.
- Talk lots! Children need to speak in clear sentences before they can write them.
- Encourage your child to write independently.
- Ask your child what punctuation and grammar they have been learning about.
-

Should you have any questions, please contact your child's teacher.

P.E.

This term, the children will continue to develop hockey skills, before moving onto tennis and then invasion games.

Design & Technology

The children will be learning about the science and processes involved in baking bread.

Music & PHSE

Through sessions with the Red Cross, Year 6 will learn vital First Aid skills in addition to learning about refugees and conflict.

Year 6 are asked to continue to bring in their instruments on Mondays for the 'every child a musician' (ECAM) music lessons. **Please ensure that your child brings in their instrument, every Monday, as there are too many instances of instruments being left at home**

Year 6 – Spring 2017

Mathematics

In addition to regular mathematics arithmetic practice, Year 6 will spend the Spring Term deepening their understanding of: measurement; scales of measure; area and perimeter of shapes and the reading and understanding graphs. In addition to this, Year 6 will deepen their understanding of fractions, decimals and percentages; the Year 6 end-of-year expectations are listed below.

Ideas for supporting your child at home

Using the suggested website/s and instructions overleaf, access the tutorial videos and exercises to practise:

- Finding common denominators and simplifying fractions.
- Adding and subtracting fractions with the same and different denominators.
- Multiplying simple fractions, writing answers in their simplest forms.
- Dividing fractions by whole numbers.
- Multiplying decimals, with up to 3 decimal places by 10, 100, and 1000.
- Multiplying and dividing a number with 2 decimal places by 1-digit and 2-digit numbers.
- Calculating percentages of whole numbers.
- Recalling and using equivalences between fractions, decimals and percentages.
- Calculating the area of squares, rectangles, triangles and parallelograms.
- Describing the properties of 3D shapes and identifying parallel planes and symmetry.

Should you need any further guidance, please speak with your child's class teacher.

Learning Challenge Curriculum

We continue to deliver the **Science, History, Geography, Music and Design Technology** curriculum through a series of Learning Challenges. This term will explore:

Could you be the next CSI investigator? (Science)

In this unit, children will plan and conduct investigations to learn about the three states of matter (solids, liquids and gases), including their properties and changing state.

How can we rediscover the wonder of ancient Egypt? (History)

Year 6 will deepen their historical knowledge and skills through an investigation of the ancient Egyptian civilisation.

What is a continent? (Geography)

Through this topic, the children will deepen their geography skills and knowledge through learning more about the continents that make up the land mass of planet Earth.

Ideas for supporting your child at home:

Changing states of matter can be found throughout the natural world and at home, for example when preparing and cooking food. Share this learning with your children. The British Museum in London has an incredible collection of Ancient Egyptian artefacts and we strongly recommend that you take full advantage of this learning opportunity.

R.E.

The R.E. learning will be driven by the following questions:

What do religions believe about God?

Should all living creatures be treated equally? What does it mean to be human?