



Dear Parent/Guardian,

Curriculum Newsletter – Year 5 – Summer Term 2018

Welcome back after the Easter break. We hope the children are well rested and ready for learning! These are some of the curriculum activities planned for this term.

Mathematics

In accordance with the 2014 Curriculum for Mathematics, pupils will be taught strategies for:

- calculating, using multiplication and division, addition and subtraction both mentally and using written strategies
- counting and understanding number properties; converting improper fractions to a mixed numbers; comparing, ordering and reducing fractions.
- estimating using rounding with whole numbers and decimals
- handling data, including grouped frequency tables and drawing and interpreting bar graphs
- understanding measures: using and converting between metric units of length and weight
- using and applying (problem solving)
- read, choose, use and record standard metric units to estimate and measure length, weight and capacity

Please ensure that your child is continuously practising their times tables in order to support their learning in the classroom.

All pupils entering year 5 are expected to know all their times tables up to twelve including the related division facts.

Literacy

Following the 2014 Literacy Curriculum for Literacy, pupils will be developing a range of literacy skills. We will be focusing on the processes of writing, for example drafting, editing and presentation, for both narrative and non-narrative writing. They will also be continuing to practise their creative and persuasive writing skills through Literacy and Big Writing lessons. They will cover a range of genres including: adverts, diary entries, formal letters and newspaper reports.

Your child will continue to develop their spelling strategies and speaking and listening skills through a range of literacy activities. Reading continues to be an integral skill across the curriculum, which enhances progress in all areas. We will be reading and evaluating a variety of texts (fiction, non-fiction and poetry) to develop the children's comprehension skills. Please ensure your child is reading every day for at least 15 minutes and discuss what has been read to ensure that they have understood the text. They will have a reading section in their link book for you to check and sign.

Science

Throughout the year the children will be developing their scientific enquiry. Our science topic for this half-term is 'Gravity and Forces'. In the second half term, we will be learning about 'Changes in Humans as they develop and mature'.

Geography

Our Geography topic for this term is 'The Americas'. Pupils will learn about the different countries that make up South America and the climate of those different countries. They will be developing their research skills by using the resources from the school library and the internet to find out about Mountain ranges, the population and trade and industry in South American countries.

RE

In RE this term, the children will be exploring Buddhism including its origins, symbols and important paths its followers. The children will also be exploring Jainism. They will develop an understanding of the beliefs of Jains and where the beliefs came from. Children will also research some of the traditions of Jains.

Art

In Art this term the children will be developing their observational drawing techniques alongside their painting methods. They will also be creating their own 3D carnival masks using drawing, painting, collage and creating textures with a variety of materials.

DT

Children will learn about the construction of a range of moving toys, including those from different times. They will use this knowledge and understanding to design and make a working moving toy using a combination of materials.

Computing

Our initial focus is on e-safety and the use of Computing skills will be encouraged across other areas of the curriculum. The children will be developing their skills and knowledge of Spreadsheets using Microsoft Excel and this will follow into Analysing data.

P.E.

Pupils will be developing skills used in Athletics including jumping, throwing and running for their Outdoor PE unit. For Indoor PE they will be learning about Street Dance and choreographing a routine. Year 5 will be continuing to have swimming lessons at High Grove Swimming Pool. 5AG will be continuing their lessons and 5TW will be starting on 30TH April 2018.

PHSE

Our foci this term are 'Changes and Managing Difficult Feelings,' and 'How to stay Healthy'. Pupils will continue to develop their knowledge and understanding about their Rights and many year 5 children will be trained as 'Peer Mediators' ready to support other children with friendship difficulties. Children will also be identifying what makes a 'Learner for Life' and choosing targets for themselves to develop this term.

Music

This term will see the children developing their ability to create song, lyrics and melodies. This will then lead into them creating their own music from differing start points.

Homework

This will include:

- a numeracy activity on Mathematics - based on the topic being covered in class for that period (approximately 7 tasks every second week) or a written activity set by the teacher.

As well as the above written homework, it is expected that the children:

- revise times tables daily in order to be able to recall all times tables up to 12 instantly and their corresponding division facts.
- read with every day with an adult or independently for at least 15 minutes, discuss what has been read and keep a record in the link book.

Homework will be given out by all year 5 teachers on Thursday and collected the following Wednesday. Should your child be unable to complete homework by the required day, please kindly inform the teacher concerned via a note in the link book. We provide a homework club once a week for the children who prefer to do some of it at school with support. Should your child fail to return the homework on time, without notification, they will be required to stay in during break time to complete their homework.

Your child's class teacher will contact you if your child frequently and consistently does not complete their homework on time.

Yours faithfully,

Miss Williams

Miss Machado

Miss Johnson

Miss Richards