

## Year 5 Autumn Term 1 Curriculum Letter

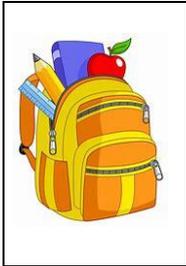
Welcome back to the second half of the Autumn term! The children have now settled in to life in Year 5 and have a good understanding of our expectations. It has been lovely to be teaching the children rather than setting them work on google classroom!

This document outlines what the children will be learning this half term. We hope this information will be useful to you. If there are any questions, please do not hesitate to ask.

Thank you for your support.

Mrs Mistri, Miss Sills and Mr Griffin  
The Year 5 team

### Things to bring into school daily



- Water bottle
- Coat
- Pencil case
- Reading book
- An Apron or old shirt for art work
- Fruit or vegetable snack for break time

### Important days

P.E – Children must wear their PE kit to school on the days they have PE. They do not need to bring their school uniform to change into.

- Cedar – Monday and Friday
- Mulberry – Tuesday and Friday
- Spruce – Tuesday and Friday

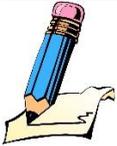
Homework – This will be set on Google Classroom.

- Set – Monday
- Due in – Monday

Spellings – These too will be uploaded on Google Classroom on Monday and the children will be tested the following week.

### Curriculum Information:

#### Writing



During the last half term, the children enjoyed reading and responding to ‘Arthur and the Golden Rope’ especially creating their own graphic story based on the story. They also wrote a biography of Katherine Johnson who was our focus for ‘Black History Month’. We hope you enjoyed reading the learning they brought home. This half term we will be reading a book and responding to ‘Floodland’, a dystopic story set in the near future when many parts of England are submerged in water and people drift into gangs, divided due to the scarcity of resources, especially food. Zoe, the protagonists, wants to find her parents and has to cope with human cruelties and frailties but the story ends on a note of hope. This is an exciting story, which raises some key questions. This book too links with both our geography topic of the ‘Rivers’. As always we ask you do not read ahead. During this half term, the children will be writing setting descriptions, writing in role, as well as composing a poem and a story. We will also be doing some non-fiction writing on the impact of climate change.

#### Reading



Guided Reading takes place daily. Your child will read weekly in a group to work on fluency of reading and understanding of a range of texts and genres. They will have the opportunity to discuss and answer a variety of inference and comprehension questions. Reading books should be in school every day.

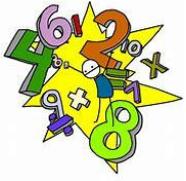
We ask for your support in ensuring your children read aloud to a parent/carer **every night**, as this will greatly assist their reading and comprehension skills. Please ensure that this is noted down on the reading record form on google classroom.

#### Spelling



This half term we shall be learning different spellings rules including words with ‘silent’ letters (i.e. letters whose presence cannot be predicted from the pronunciation of the word); homophones and other words that are often confused. We will also focus on a variety of the words from the Year 5 and 6 statutory word list.

**Maths – Place Value & the 4 Operations**



This half term, Year 5 will be looking at multiplication, division, area and perimeter. The children will learn about factors, multiples, prime /square /cube numbers, and also multiplying by 10/100/1000. Linking in with this, the children will move on to finding the perimeter of rectilinear shapes with missing values and the area of compound shapes. As always, we ask for your support at home to encourage your child to practise their multiplication tables and related division facts. Your child has a username and password for TTRockstars. This will help to support your child’s fluency and accuracy. **Please help them learn** them. In our experience, it is very difficult for a child to make good progress in maths without this basic knowledge. Playing regularly on TT Rockstars and other online games such as ‘Hit the Button’ will help them to recall times tables

**Science**



**Forces:**

This half term the children will be learning about forces, which includes how gravity affects objects on Earth, the effect of air resistance, water resistance and friction on objects as well as how levers, pulleys and gear increase the power of a force. We will be conducting a variety of experiments to help children to embed the learning.

**RE**



We will explore the concept of light as a theme during Christmas as well as into the lives of Christians – and provide children an opportunity to reflect on light as a theme across different religions.

**Geography:**



**Rivers:**

This half term we our geography topic is Rivers. Children will learn the features of a river, plot the ten longest rivers in the world on a map as well as study the positive and negative impacts of a river.

**PE**



In PE, we will playing invasion games (either rugby, football or basketball) and extending our skills on the basic principles for attacking and defending. This will be delivered by a specialist from Hinchley Wood Secondary School. We will also be focusing on developing a sequences of movements and responding imaginatively to different situations.

**French**



We are lucky to have this delivered by a French specialist from Hinchley Wood Secondary School.

**Computing**



This half term we shall be planning and organising an event. Children will learn to create and use documents and spreadsheets. The children will also create a logo and design a flyer to advertise.

**Music**



All the learning is focused around two tunes and improvising: Three Note Bossa and Five Note Swing.

**PSHE**



In PSHE children will be looking at different cultures, racism, types of bullying and whether money is important. We will also be celebrating Friendship week.

**Art & Design**



This half term we will printing using ink as a printing medium and digitally enhancing a photograph that the children have taken.



We will be continuing our **Mind Up** lessons including the brain breaks three times a day to aid focus, reduce stress and help children to manage their emotions.