## Maths

In maths this half term we will be working hard to ensure that children catch up with their learning from Reception and are ready to access the Year 1 curriculum. We will focus on counting, securing number facts and calculations. Children will master their understanding of working with numbers to 10 then 20, including correct number formation, identifying one more and less and strategies for simple addition and subtraction. Counting forwards and backwards as well as recall of the essential number bond facts will also be a key focus.

## English

This half term our English will focus on the revision and development of core skills as children begin to write in sentences, learn to use capital letters and full stops, leave finger spaces between words and check their writing makes sense. Presentation is another large focus this half term as we practice forming letters correctly on the line, following the Browney Presentation Promise. We will be using and exploring texts linking to our topic such as 'Beegu' to inspire and engage the children's writing.

#### Phonics

Children will take part in daily phonics sessions to develop their reading and spelling skills in a fun and interactive way. They will initially focus on revisiting and revising phase 3 of the Letters and Sounds programme before moving onto learning the phase 5 alternative graphemes. Children will also practice spelling of the 'tricky words' in these sessions.

#### Reading

In Year 1, reading will initially be taught through Read, Write Inc, heavily focusing on phonics. There will also be opportunities for children to read and access a range of texts relating to their topic as well as participate in daily story time. Children will then be introduced guided reading sessions which will provide more focused teaching of reading skills.

# Home Reading

Please record home reading in the children's reading record. Each Friday children must bring this record and their reading book to school as it will be changed on this day. An adult will aim to hear your child read their book individually every other Friday.

#### Science

Our science this half term focuses on materials and answering the question 'What do aliens think of life on Planet Earth?' In lessons, children will work to identify and discuss the properties and uses of different everyday materials, identify what they are used for and consider how suitable or unsuitable they are for particular purposes. Children will work scientifically as they classify materials, carry out investigations and record their observations.

#### Topic

In our topic Moon Zoom, we'll travel through space to learn about the Solar System. We'll make models, designing moon buggies and space-related toys. Books and photographs will help us to learn about the first lunar landing and the astronauts who venture into space. Floor robots will be programmed to move around an alien landscape, and we will compose space sounds and dances. We'll also explore satellite images, investigate rockets and use ICT to communicate our ideas and present our work. Get ready for blast off!

# PE

Physical activity will play a large part in our curriculum and children will participate in regular 'active bursts' and daily exercise. Children will also take part in two structured PE sessions each week which will focus on athletics. Children will be developing their movement and coordination skills as they run in different directions to pick up objects. Initially, children will not be changing for PE or bringing PE bags to school, however it is essential that they have a pair of trainers in school every day.

#### Homework/Spelling

Weekly homework tasks will be assigned online. It will be a short activity focusing on revision of basic skills as well as a spelling list to practice. More information will follow.

# Welcome to Year 1!

Next week your child will move into the Year 1 classroom to begin their Key Stage 1 journey. I have already been impressed with their sensible return to school this week and am certain that they will continue to develop and thrive. During this first half term we will be focusing on maths and English in order to catch up from the Summer term as well as PSHE to ensure that the children are happy and settled in school. Throughout the term children will also become immersed in our exciting new topic, Moon Zoom, learn about materials in science and participate in daily exercise.

I hope that your child enjoys the new challenges and approaches to learning that Year 1 has to offer. I am really looking forward to working with you to ensure they have a successful year and become the best they can be. I am always happy to help and if you have any concerns or questions, please contact me on ClassDojo.

> Thank you for your support, Miss Hutchinson Year 1



Year 1 Curriculum Information Autumn 1 2020

