

Welcome back and Happy New Year! We hope that you had a relaxing Christmas break. This information sheet will give a broad outline of the work your child will be undertaking this term. We hope you will find it useful. If you have any queries, please see your child's class teacher. In our teaching, we make cross-curricular links with other subjects to not only enhance and embed the children's learning, but also for their enjoyment. These links are detailed below.

**MATHEMATICS**: During Autumn term, we ensured a solid foundation of place value, addition and subtraction and began to look at decimals. We also looked at factors and multiples as well as prime, square and cube numbers. We are now moving on to look at formal methods for multiplication and division and calculating with decimals, which will incorporate converting units of measure. Following this, we will learn about fractions.

**ENGLISH:** In English this term, our writing topic will be linked to our curriculum. Firstly, we will be writing non-chronological reports based on our Earth and space topic from Science. We will then be discovering all about the disaster in Pompeii and becoming journalists through writing a newspaper report. We will look at writing through many contexts including letters, diary entries and poetry. This will link to our geography learning – mountains, volcanoes and earthquakes.

**SCIENCE:** Last term we began our topic on Earth and Space. We will now be continuing to complete this topic, which will line up with our non- chronological reports in English. Following this, we will look at materials and their properties including solubility. **TOPIC:** Our Geography topic this term is Volcanoes, Mountains and Earthquakes. To start with, we will be learning all about the country of Italy, where Mount Vesuvius is located. Following this, we'll be researching and learning all about how tectonic plates form and mould the surface of our planet and what causes volcanoes to erupt. We will also study the causes and effects of earthquakes. We will further go on to study the climates of Greece and Italy.

**R.E.**: In our new topic this term, we are learning about the Jewish faith. We will be looking at the main beliefs and celebrations of Judaism. Next half term, we will be learning about Holy Communion.

**RHE:** In RHE we will be identifying our dreams and goals, and understanding the steps needed to achieve them. After half term, we will then move onto the unit called, 'Healthy Me'.

**Art:** We will be researching the abstract artist's work, Peter Thorpe and recreating a piece of art linked with our Space unit. They will then create a piece of art based on Volcanoes – linking back to our Geography.

**P.E./GAMES:** For indoor PE, the children will be practising the skill of static balance and in outdoor PE we will be focusing on hockey.

Ash: Outdoor (Friday) Indoor (Thursday). Hazel: Outdoor (Thursday) Indoor (Friday). Cedar Outdoor (Thursday) Indoor (Monday). **READING:** Please ensure that you hear your child read, or discuss your child's reading, every day for at least 20 minutes, as it is incredibly important in aiding their learning in all areas of the curriculum. Please ensure that your child brings in their reading book and reading and reflection journal every day. All children will have the opportunity of reading or hearing others read during whole class reading. Individual reading for some children will also take place. On their chrome books, children will be able to complete quizzes based on their books. This is very important in order to develop fluency and comprehension.

## HOMEWORK:

**Maths:** To support their learning, homework will be set on Doodle maths (where possible) weekly. This will be related to their classwork form that week. This will need to be accessed from a home device or mobile phone. If children do not have a home device (or we haven't been able to set a task on doodle), they will be given a maths worksheet to be completed within the same timeframe. Times Table homework sheets will also be given and stuck in their homework books for completion by the end of that week. We encourage children to continue completing their 'Doodle a Day' at home.

**Spellings**: We will test the children on 12 spelling words that follow a spelling pattern plus and 4 statutory words from the Year 5/6 curriculum per week. We will then get the children to stick their homework in their homework/spellings books. Task 1 is to practise spelling these words by using the LCWC strategy (look/cover/write/check) and repeat 5 times. Task 2 will be a grammar or writing task. Spellings homework is due back that Friday of the same week when the children will be tested again on these words.

**Topic/Foundation:** A retrieval task will be set every other week based on prior learning throughout the school. This may be an activity set based on a knowledge organiser.

Subject	Day	Hand in by/diary signed by	Response
Reading (20 minutes minimum )	Daily	Friday	Fill in your diary reading record.
Maths (30 minutes minimum)	Friday	Friday	Complete tasks set on Doodle and Times Table sheet.
English - Spellings (30 minutes minimum)	Monday	Friday	Complete task and hand in.
Topic / Science	Friday	Friday	Complete tasks set on Google classroom

**CONTACT:** Teachers are usually available for quick queries at the end of the school day. Please write any notes in your child's reading record and ask your child to show this to their teacher at the start of the school day. If a matter needs a longer discussion, please write to your child's teacher to make an appointment to speak on the phone at a mutually convenient time.

Yours sincerely,

The Year 5 Team – Miss Jones, Mr Belgrove, Mrs Collins and Miss Mongiovi