Dear Parents and Carers,

**Spring Term**

Outlined below is the work we plan to cover in the various curriculum areas over the Spring Term.

**Topic: Weather & Climate**

In Geography, we’ll be finding out:
- About the weather and climate in different parts of the world
- How human activities in different regions are affected by weather and climate
- How to produce our own weather forecasts?
- How clouds are formed
- About the water cycle
- About some extreme weather records

In Science, we’ll be finding out:
- How to conduct experiments to simulate weather types?
- How to make predictions, observations, and draw conclusions?
- About ways we can measure and record weather

In Technology, we’ll be finding out:
- How to design and build our own weather station instruments
- About the different types of modern technology used to measure the weather

**Maths**

- Multiplication and Division
- Perimeter and Area
- Fractions
- Decimals and Percentages

**Physical Education**

- Ball skills through different games and sports (including football and netball)
- Agility and running
- Gymnastics
**Literacy**

We will be reading a range of books from the Power of Reading which will be used to develop comprehension and different forms of writing.

**Grammar**

- Recognising and using nouns, verbs, adjectives, adverbs and pronouns
- Paragraphing
- Converting nouns or adjectives into verbs using suffixes [for example, –ate; –ise; –ify]
- Verb prefixes [for example, dis–, de–, mis–, over– and re–]
- Relative clauses beginning with who, which, where, when, whose, that,
- Indicating degrees of possibility using adverbs [for example - perhaps, surely] or modal verbs [for example - might, should, will, must]
- Devices to build cohesion within a paragraph [for example, then, after that, this, firstly]
- Linking ideas across paragraphs using adverbials of time [for example – later], place [for example, - nearby] and number [for example - secondly] or tense choices [for example - he had seen her before]
- Punctuation – Full stops, commas, ellipses, exclamation marks, questions marks, brackets, dashes or commas to indicate parenthesis.

**Weekly Routines**

**Homework:** Following the success of the Autumn menu the children will now continue with the new Spring menu. They will still be expected to complete their homework and hand this in by Wednesday each week. They can choose an activity as well as completing a mathletics, SPAG and spelling frame activity. We will still expect the children to practise their times tables.

**Reading** – Every day please or as much as is feasible. The children have their reading record books that have a section for recording of their reading. We have noticed that some children are not bringing their reading record books into school. This is a quick avenue of communication between school and home and should be in every day.

**PE** – Wednesdays and Fridays. If possible, please ensure they have some trainers with them for the outside session on Friday and something warm to put on over their kit for when it gets cold.

**Contact** – We will be updating our class blog every weekend to anticipate the events and curriculum coverage for the week. If you need to contact us please use your child’s planner as this is checked daily or chat to us at the end of the day.

Many thanks

From the Year 5 Team

Miss Cook, Mrs Clarke, Mrs Elsdon Mrs Coton