

# Year 6

## Summer Term 2026

### Topic- Asia Fairground Rides

This term we will be learning about mechanical systems. With this knowledge we will design and create a fairground ride applying our woodwork skills from DT lessons. We will need to include a moving mechanism and an electrical element.



- We ask that children regularly practise and learn their **times tables**. It has been proven to make a massive difference to the speed and accuracy of their calculation skills.
- It is still important for children in Year 6 to be heard read. This way, the meaning of unfamiliar words can be discussed and vocabulary extended. Questions posed, arising from the text, is also an excellent way to develop children's understanding of what they have read. 3 times a week is ideal. I will be checking for 3 reads every Monday. Children can also log on to Reading Plus.
- PE will be on Monday and Friday. Children can come to school in their PE kits.
- Please regularly check **MCAS** for up-to-date information.
- Additional work around transition will also be done in the lead up to children moving to secondary school.

### Maths

Our maths focus for this term will be ...

- Use ratio and proportion to solve problems.
- Find unknowns in algebraic equations.
- Convert between miles and kilometres.
- Use, read and write and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places.
- Calculate, estimate and compare volume of cubes and cuboids using standard units.

We will be working hard to develop our arithmetic skills and answering questions at speed.

### Literacy

We will be basing our work on a short video called 'Piano'. We will write a persuasive letter and an explanation.

This term our **writing** focus will be to...

- Identify the audience and purpose of their writing.
- Select the appropriate form and use other similar writing as models for their own.
- Ensure the consistent and correct use of tense throughout their piece of writing.
- Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.
- Use adverbs, preposition phrases and expanded noun phrases effectively to add detail, qualification and precision.

This terms **spellings** focus will be

- Use and apply a range of prefixes and suffixes to change meaning.
- Correctly and confidently spell the statutory year 6 spellings and use them in writing.
- To proofread for spelling errors.

This terms **reading** focus will be

- To increase fluency in order to skim and scan effectively.
- To find evidence to support deductive and inference answers.
- To complete questions in a test format.
- To develop understanding of wider vocabulary.

We will also work on a class performance that will we will perform to the school and parents at the end of the Summer term.

