

Year 6 Cherry and Holly Class

Please help by:

- Supporting your child's reading by frequently listening to them read and discussing the text with them. Encouraging your child with learning log tasks.
- Regularly checking their learning of times tables and associated division facts. It is essential that mental maths skills are sharp. It is assumed that Year 6 pupils will know all times tables automatically.
- Encourage your child to use Mathletics, Reading Eggs and the DB platform online, to consolidate learning in class.

Learning logs:

Learning Logs will be given out on a Thursday and should be returned to school no later than the following Tuesday. Learning Logs will be linked to our learning in Maths, English or our project.

Reading books:

- Children can change their book in the morning whenever they finish their home reading book. Please initial their reading record when they have read at home.

PE:

Year 6 indoor PE day is Wednesday and outdoor PE is on a Tuesday. Please ensure that your child has the correct PE kit on these days.

Food and drink:

Please ensure your child has a bottle of water in school every day. Children are also encouraged to bring a piece of fruit or a healthy snack for morning break.

Year 6 is an important year with national assessment in May. We will be covering the expected curriculum in order to enable the children to achieve success. In addition to the learning at school, we will at times send home further revision work.

Finally, we would to thank all parents/carers for your help and support in this first term of Year 6. If you have any questions please ask a member of the Year 6 team, we are always happy to help.

Teachers: Mrs Drew, Ms Ebertz and Mrs Crowther

Support teachers: Mrs Barrett, Mrs Rashid and Miss Hamilton

Reading

Please encourage your child to read at least four times a week and make a note of this in their reading record book. We have started the year by reading *The Invention of Hugo Cabret* by Brian Selznick together and we will continue to read stories together every day, which are linked to our project.

Our daily guided reading sessions will focus on evaluating how authors use language. We will encourage the children to give sound reasons for their opinions, as well as consolidating inference, predicting and recall skills.

Writing

Over the term we will be developing our descriptive and explanatory writing styles with texts linked to our Inventors and Inventions Project. After half-term we will be working on journalistic techniques and non-chronological reports. We will be concentrating on planning, drafting and evaluating our writing in order to engage the reader.

Throughout the year there will be a strong emphasis on vocabulary, grammar and punctuation as well as spelling and handwriting.

Maths

Core skills for maths:

- Develop understanding of larger numbers, decimals and fractions.
- Develop reasoning skills to solve problems using written methods of addition, subtraction, multiplication and division.
- Advanced classifying of 2D and 3D shapes.
- Developing algebra skills to solve simple formulae.

Maths facts:

- Times tables knowledge including the correlating division facts.
- Converting units of measurement to include decimals to three places.

How we will use Maths in our project:

- Using measuring skills to create our own inventions. Using data handling skills to carry out research.

Project Based Learning

Our driving question this term is **'How Have Inventions Changed the World?'**

Our learning will be focused on Science and Design Technology. The children will design and create their own inventions; toys that will contain an electrical circuit. We plan to exhibit these publicly at a venue to be announced.

We are organising a visit to the Museum of Science and Industry this term. We will take part in a workshop, where the children will explore the key principles of electricity and will be challenged to make their own discoveries.

Other learning

PE –Indoor PE is Gymnastics this term. Outdoor PE is striking and fielding games focusing on tactics and team work.

PHSCE - Our PSHCE learning will be linked to Global Values and the Rights Respecting School Award.

RE - We will be learning about the aspects of different faiths and British Values.

Science – Looking at light and seeing, sound and hearing in the context of electrical circuits.

Music- We will be learning to sing songs and create our own compositions.

Computing- We will focus on e-safety alongside developing word processing, media and internet skills linking to our project.