

Year 2 Spring Term 1 & 2 2018

Welcome back to Year 2. We hope you had a lovely Christmas and we wish you all a Happy New Year.

Key dates for the diary

- London's Burning Immersion Day (Please remember to bring in a cereal box on Monday 22nd January. The children will be asked to come to school dressed as time detectives.)
- Thursday 25th January – St Paul's Cathedral 2B
- Thursday 1st February- St Paul's Cathedral 2L
- Tuesday 6th February – Safer Internet Day
- **Half term: 12th February – 16th February**
- Monday 26th February – Book Week (Don't forget to have your Book Week related costumes ready for the Thursday 1st March)
- Friday 23rd March- Parent Conference Day (no school for children)
- Wednesday 28th March -2B Class Assembly
- **Last day of term – March 29th (2pm finish)**

Rather excitingly, this term we are launching a new growth mind-set initiative at Heber Primary School. With a growth mind-set, people believe that their most basic abilities can be developed through dedication, hard work and a positive attitude to challenge. This view creates a love of learning and a resilience that is essential for great accomplishments. At Heber we wish for all our children to have a growth mind-set. We have already started to explore the power of 'Yet'. Rather than a child saying "I can't do this," they'll be encouraged to say "I can't do this, yet", giving them the mind-set that with hard work and extra effort, achievement will follow.

English:

Genre: Explanation Texts, Recounts and Non- Chronological Reports

The children will be working on a range of genres including: explanations texts, recounts and stories by the same author. As with all of the English work in Year 2, drama and oral rehearsal will play an integral role in developing the children's writing. The children will use planning and story maps to help organise their ideas.

For the first half term, the children will be focusing on The Great Fire of London. The children will be reading a range of explanation texts about the fire. They will be writing factual information but also writing in role. Towards the end of the term the children will move onto 'The Rabbit Who Stole the Fire', a folk tale.

After half term, the children will be studying 'Books by a familiar author'. They will focus on the author Raymond Briggs. The children will focus on adding actions, creating dialogue and description to the text 'Jim and the beanstalk'. This unit will end with the children writing their own stories based on the text.

Within the English lessons, we will focus on the grammar requirements for Year 2 including using: punctuation, noun phrases, conjunctions, adjectives, suffixes and contractions using apostrophes.

Furthermore, the children will have discreet phonics session every day. Importantly we will focus on children's ability to transfer the knowledge and skills that they show during phonics sessions to their written work in English. The children will be learning about using the correct verb tense within sentences. The children will continue to revise the correct usage of punctuation and also continue to develop reading comprehension skills within our guided reading sessions.

Maths:

In Maths this term the children will be consolidating their learning from the Autumn term and applying this into real contexts.

Number: The children will learn how to solve multiplication and division calculations. They will be introduced to comparing, ordering and identifying equivalent fractions. The school calculation policy can be accessed on this website.

Geometry: The children will be looking at 2D and 3D shapes. They will also be identifying lines of symmetry in 2D shapes.

Measurement: The children will work on length this term, where they will learn to measure length and height.

Statistics: In statistics they will spend a week on data handling. This will involve collecting data and then presenting it in bar charts, pictograms and tables for analysis.

Spring Term 1 Topic: TIME DETECTIVES

Topic

In Spring Term 1, our topic is called Time Detectives. This is a cross curricular topic, which links History, English, Computing, PE and Design and Technology together.

The children will learn about the Great Fire of London in great detail for example, where, how and why it started. They will think about the impact that the fire had on London and also how we know so much about the fire. The children will study Samuel Pepys' diary and paintings of the fire. This will be followed with a trip to the Museum of London and St Paul's Cathedral where the children will consolidate their learning.

On **Friday 26th January** Year 2 will be holding an immersion day- London's Burning. The children will be asked to come to school dressed as a time detective. Throughout the day the children will be solving puzzle and clues and trying their hand at being a detective. In the afternoon, the children will have fun surprise related to our topic.

Prior to immersion day the children will be creating a model, recreating London during the Great Fire on Tuesday 23rd January. In preparation for this could your child please bring in any old cardboard boxes, straws etc (small in size) and craft materials which you think could be helpful.

Computing

The children will work collaboratively to create a Stop Go animation of the Great Fire of London.

Science: Grouping and Changing Materials

In this topic, the children will be learning the names and properties of different materials and the vocabulary that can be used for describing these. Through practical investigations, the children will have the chance to see how materials change when they are heated and cooled, for example ice, chocolate and jelly. Opportunities will be given for children to plan their own investigations to recognise what makes a fair test.

Art: Clock Faces

We will evaluate and analyse the work of Dali to research, collect and develop an idea for a surreal face inspired by time and the workings of a clock. The buildings and inspiration of Gaudi: We will create a dragon design and use this as a basis for a print. The artist we will draw on for inspiration is Antonio Gaudi. We will be able to comment on the influences and motifs of his work.

Music: Xylophones

The Year 2 children will be learning to play the xylophone together this term. We will focus on pitch, technique and dynamics in our solo work initially, before moving on to rhythm and melody in our ensemble learning. We will also use the song 'Fiore' to look at structure, and we will be using this song in some composition activities.

PSHE:

In PSHE, the children will be starting the New Year thinking about setting goals in our PSHE scheme 'Going for Goals'. The children will be reflecting on what they are good at and thinking about how and when they may need to adapt their behaviour. The children will be encouraged to share their feelings.

R.E

In the Spring term we will be learning about Judaism. We will be looking at the Jewish faith, learning about Jewish artefacts and finding out about Jewish festivals and how these are celebrated.

P.E:

In games, the children will learn to travel with, send and receive a ball and other equipment in different ways. They will develop the skills for simple net, striking, fielding and invasion type games. They will play simple, competitive net, striking, fielding and invasion type games that they and others have made, using simple tactics for attacking and defending. In gymnastics, the children will explore movement and balance – creating routines using gymnastic positions.

Spring Term 2 Topic: BUILDINGS

Topic (Geography/ Art/ DT/Computing)

In Spring Term 2, our topic is called Buildings. This is a cross curriculum topic, which links Science, English, Geography, Art, Design and Technology together.

Science: Grouping and Changing Materials

We will continue to investigate materials and their properties. This will lead on to our 'Paper Project' in DT.

Computing:

The children will learn about coding and programming. We will be using programming software on the iPads to aid them to create a simple algorithm.

PSHE:

In the second half term, the children will be learning about themselves as learners in our PSHE theme 'Good to be Me'. The children will be choosing realistic goals and identifying their strengths as a learner. The children will discuss how to deal with a problem.

Geography:

In geography, the children will learn to name, locate and identify characteristics of the four countries and capital cities of the UK. They will use simple field work and observational skills to study the geography of their school and its grounds. The children will use simple compass directions and directional language to describe the location of features and routes on a map.

P.E

Indoor Athletics:

In their Indoor Athletics this term the children will begin to prepare for summer competition by discovering the jumping, throwing and running that constitutes track and field events. All children will have an opportunity to find which events suit them best and which they enjoy the most. Having done this the children will focus on technique and, where appropriate, tactics.

Games:

In games, the children will play invasion games (Football, Rugby and Hockey) and work on the skills that are required to compete successfully. Lessons will begin with a warm up which is followed by practising a new or difficult skill. Most sessions will conclude with a game; this could be a full class match or it may focus on the specific skill that has been taught. For example, if the class have practised their passing in football they might be challenged to keep possession for as long as possible.

General Routines

PE Days:

2L **Indoor PE** – Tuesday **Outdoor PE** –Thursday

2B **Indoor PE** – Thursday **Outdoor PE** – Friday

On the days your child has PE lessons; they will need to bring in a P.E. kit. We would recommend that the PE kit stays in school each week as it is only worn for 2 hours a week.

Indoor PE:

The P.E. kit for indoor P.E is plain shorts, a plain T shirt and bare feet.

Outdoor PE:

For outdoor P.E children will need to bring trainers / plimsolls and **tracksuit bottoms in cold weather.**

Reading Books and Records:

Reading books need to be brought to school every day. The reading record book should be filled in by the child at least once a week. The read record will be checked by the class teacher or Learning Support Assistant on a weekly basis. Your child will be able to take books from the library every Monday and they can also take books from the Book corner. Banded reading books will be change weekly with support from adults in the classroom.

Home Learning:

Home Learning will be delivered through a variety of computer programmes including Mathletics and Spellodrone. The children will also need to know how to spell the 100 High Frequency Words which will be assessed at the beginning of every term and times tables (2, 3, 5 and 10). In addition, the pupils will be given the opportunity to complete projects related to our topics.

Routines:

Children to line up on their own in the playground at 8.50am in time for the bell to be rung at 8.55am.
Children to be collected from the playground at 3.20pm.

Meetings:

If you have any concerns that you need to discuss please contact the office to make an appointment with your child's class teacher.

Helpful hints on how you can help your child at home

- Ensure that your child reads every night and listen to them occasionally.
- Talk to your child about their day at school.
- Help your child with their High Frequency Words.
- Please help your child learn their 2,5,10 and 3 times tables.
- Practice counting objects in a real life context to aid your child's number recognition.
- Support your child in learning how to tell the time on analogue to the nearest minute.

We are happy for you to take Maths and English books home to look at over the weekend; however, we will require them on Monday morning.

Thank you in advance for your help and support this academic year.

Yours sincerely,

The Year 2 Team