

Holy Trinity Church of England School, Calne

Class Y2
Terms 1 and 2 Autumn 2018-19



Design and Technology

Textiles – fireman's jacket

- We will design a jacket a fireman could use, thinking about its purpose.
- We will select tools and materials needed.
- We will join the fabric using different sewing techniques carefully

Music

We will compose music based on The Great Fire of London. The compositions will use a simple structure which has a beginning, middle and end. They will be supported with graphic or grid notation. We will use a variety of instruments and focus on dynamics and tempo to add atmosphere.



Physical Education

- PE will start with invasion games on **Wednesdays**. These games will involve teamwork and strategy and will develop the children's spatial awareness.
- Cricket activities will take place on **Thursday afternoons**. Skills looked at will include throwing, catching and hand-eye co-ordination. There are loads of cricket games that Mr Rumley has learned with the sports' coaches, so this will be lots of fun.



We will start **literacy** this term by looking at the Roald Dahl classic, George's Marvellous Medicine'. This will form the basis for some of our story writing and then, later on, for some of our non-fiction instruction texts.

The book, as I'm sure many of you know, is a cracker and lends itself to being read with lots of expression and characterisation. If you have a copy, read it at home with your child. If you don't have a copy, it is very much recommended.

Art

Portraits

- We will look carefully at the different shapes of our features using a mirror to help
- We will draw a self-portrait using sketching pencils to represent colours and use shadow.
- We will find out about famous artists who draw self-portraits using cubism and then create our own portraits using the techniques of cubism

I am also sending home (with this letter) a list of key words that are the national expectation for children to spell in Year 2. Please could you practise these at home in each allocated term to help your child to master these words.

Guided reading will take place on your child's nominated day (see class posters for detail), but please send children in every day with their reading books and records in case these alter.

In **numeracy**, we will start with revising bonds to 10 and 20, before really looking at how number lines can be used to solve many calculations. Each Friday we will have a particular focus on applying skills to problem solve.



Numeracy

- The term will start by revising number bonds to ten, and looking at how these can be used to jump to other multiples of ten.
- We will then move on to counting in ten from any given number and looking at patterns as we do this.
- We will really be looking at how number lines can be used to solve problems and looking at how these are set out.
- There will be some work at telling the time to the nearest 15 minutes (quarter past/to and half past) and possibly to the nearest 5 minutes.
- We will be applying our skills in a practical context by using money and increasing/decreasing prices.

Literacy

- We will start by looking at using key words in our writing as we describe grandma and her kitchen, and the mixtures we make.
- One of the emphasises of this term will be on creating complex sentences that join two events/clauses by using words such as 'and', 'but', 'because' and 'until'.
- There will be a daily spelling or phonics focus – please could you help to bolster your child's learning by practising the term's key words at home.
- We will also work hard to continue with all the hard work that has taken place in year 1 to help children write in a cursive style.
- After the initial input on story-telling using George's Marvellous Medicine, we will look at instruction writing.



Science

- Healthy Animals

We will study the life cycle of chickens. Build understanding that exercise makes the heart work harder and that it is an essential part of a healthy lifestyle. Find out about healthy lunch box foods before designing and sharing our own snacks.

- Habitats

We will work out what's alive and what's not? Collect specimens and sort them into categories. Investigate habitats and food chains. Design and make a bug hotel made up of different microhabitats to encourage a variety of creatures to investigate!



History and Geography

- Initially, we will be looking at the Great Fire of London that took place in 1666.
- We will look at events running up to the Great Fire – including a short look at the rat infestation of 1665.
- There will be opportunity for map work as we look at the spread of the fire over the 3-4 days that it ran.
- There will also be some lovely links to literacy as we look at Diary entries and Samuel Pepys recording of the catastrophic events.
- A good text that we will use to gather facts and to create some fiction texts around will be 'Vlad and the Great Fire' – which is about a rat-riding flea who darts about trying to evade the flames.
- We will also link in some science, looking at where people took refuge and which materials burned, thinking about what materials are used to build.
- We will compare and contrast fire-fighting nowadays to how it happened in the past.

Religious Education

- To begin this academic year, we will be looking at some of God's attributes as found in the Bible. We will be asking what it means to 'treat others like we treat ourselves' and thinking about whether it is easy to follow Jesus' teachings about things like being kind.

Information Technology

- E-Safety will feature strongly throughout the year.
- Children will begin the term by thinking about programming a series of commands to control a robot, guiding it to perform given tasks.

Reading

- In addition to our class reading, there will be ample opportunity for children to read aloud from the white-board in class.
- We will endeavour to hear each child in guided reading sessions (at least once each week) and in 1:1 reading with an adult at least once each week.
- ***For your child to make the best progress, you should be involved in their reading. Children love hearing stories from their parents and love being given attention when reading to you.***

