

Holy Trinity Church of England Academy, Calne



Class Y2

Terms 1 and 2 Spring 2019-20

Design and Technology –

- Children will be making safari jeeps with Mrs Blower as a nice link with our look at South Africa later in the term for topic.
- We will be looking at how axles and wheels can be used in different ways and how we can reduce friction on these.



Music

- Children will identify and control a variety of sounds on musical instruments with confidence
- They will repeat and create short rhythmic phrases using long and short sounds
- They will compose musical ideas based on a photo, picture, poem, or story
- Their compositions will have a beginning, middle and end
- They will begin to support their compositions with graphic notation

Physical Education

- Please make sure children have PE kits on **Mondays Thursdays**
- Monday sessions will be taught by Mr Rumley and will focus on Tag Rugby skills. It will be lots of fun and involve lots of teamwork.
- Thursday sessions will be taught by Mrs Blower and will focus on fitness, looking after our health and circuits. Children will be introduced to a range of activities that benefit their health and they will discuss why this matters.



In **literacy** this term we will still have a daily phonics/spelling focus. We're now moving onto practising the Spring Set of words from the key word lists that came home. When practising at home, please look for words that have the same patterns and can be practised together (e.g. pass, grass or past, last, fast). We often play a 'chain game' which focus on using one word to build others by changing just one sound – e.g. path/bath.

The books for this term are great and offer amazing illustrations – see if you can grab them and share them at home. There are loads of fantastic bug books and websites out there. I also heartily recommend the DK Insects books and 'The Book of Bugs' (Yuval Zommer – school library). Each child will continue to be heard on their guided reading day as a group, and individually once a week.

In **numeracy**, there will be an increased focus as we delve further into the year on problem solving. This means that the children will have to think about the skills they've acquired and apply them to solve 'real-life' problems.

Art

- Art link to the work of the French artist Henri Rousseau
- Rousseau is most famous for his painting of a tiger in a storm and this is a beautiful work that really showcases colour and movement.
- Children will look at mixing colour and using different marks to achieve different effects to show movement.



Numeracy

- We will start the term by looking at place value, positioning numbers on a number line and refreshing our knowledge of partitioning.
- We will be moving on from jumping on 10s to jumping on in 100s.
- There will be more money and coin work, figuring out how much more or less is needed to round amounts.
- There will also be quite a strong link to time at various points of this term, linking digital and analogue and counting on in set intervals.
- We will also be trying to establish rules and techniques for finding pairs to 10, 20 and 100.

Literacy

- We will start by looking at his book 'The Tunnel' which is a story about two siblings who take an unexpected and slightly eerie journey in order to sort out their differences.
- We will also look at Browne's book, 'Little Beauty' – a fantastic story of friendship and loyalty.
- After half term we will start looking at Piotr Socha's 'Book of Bees', as we start thinking about information texts.
- This book is beautifully presented and houses a myriad of wonderful facts about these little insects. Children are bound to discover lots of amazing, mind-blowing facts about these tiny creatures.
- We will use the things we find out to create beautiful information texts.

Science

Every day Materials – materials matter

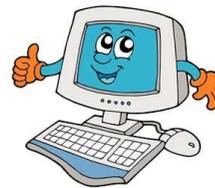
Children will explore the useful properties of materials with a range of investigations involving absorbency and flexibility.

Discover which type of kitchen towel or cloth is most effective at mopping up spills; consider why building materials must be absorbent and which ones fit the bill; create artwork by exploring the textures of materials and learn all about wax and how to re-mould it.

Children will also explore a range of materials through investigations and explorations. Work on ways to test materials for elasticity and flexibility and find out which paper is the strongest. Work in small groups to design and make a paper bridge to hold a toy car.

History and Geography

- We will start this term with a look at geography, trying to understand maps and naming the continents, seas and oceans of our world.
- We will then narrow the focus to look at the British Isles and Calne.
- Throughout lessons this term we will try to become familiar with compass points and directions.
- We will then start to look at a locality in Africa and compare and contrast Calne with this.
- I would really like geography to be relevant to the children so I'd like to build in aspects of comparing a child's life from the two different places – and maybe even further beyond.
- We will try to link some of our geography work to our literacy work and look at bugs and creatures on the regions we are comparing.



Religious Education

- The first half term of Spring will focus on the Bible story of 'The Lost Son' to teach children about what Jesus taught us about God's character. We will also look at other things we can find out about God in the Bible.
- After the break, we will look at what Jews do to follow their religion in the ways that they believe most please God.

Information Technology

- E-Safety will feature strongly throughout the year.
- Following our stints with the Bee-Bots app last term, we will now start looking at using Textease to programme and control a series of commands on this drawing tool.

Reading

- Class reading will start with George's Marvellous Medicine before looking at a range of Anthony Browne's books so we can build up a bank and understand his style even before we study him later in the term. We will start with 'Voices in the Park', before looking at 'Gorilla', 'Zoo' and some of the 'Willy the Wimp' series.
- Each child is allocated a guided reading day, on which they should also change their library books if necessary.
- Each child will also read 1:1, most likely on this day too.