

Holy Trinity Academy

Design and Technology

- Making a rainforest creature
- Investigate how to support and strengthen a simple structure
- Investigate moving parts including using cranks.

Music

- Weekly drumming session
- Consider the elements of music e.g. duration, pitch, dynamics, tempo, timbre & structure.

Physical Education

- Gymnastics skills.
- Maypole Dancing – Barber's pole, single plait, double plait and the spider's web
- swimming.

Art

- Make and match colours with increasing accuracy.
- Artwork inspired by different weather types
- Investigate the work of Pablo Picasso.
- Produce artwork using collage, drawing & paint based on Picasso's artwork.



Spring Term

In **literacy** this term we are focusing on improving the interest levels in sentences by focusing on choosing a range of different connectives.
☺ You can help your child in this by discussing the way that authors have used connectives to link sentences or sequence events, arguments etc.

In **maths** we are particularly focusing on strengthening children's times tables knowledge. There will be a weekly test on random tables up to 12x12.
☺ You can help your child in this by encouraging them to learn their times tables and the related division facts

Numeracy

- Multiply two-digit numbers and three-digit numbers using short multiplication.
- Subtract numbers with up to four digits using the decomposition method
- Solve problems involving increasingly harder fractions to calculate quantities.
- Add and subtract fractions with the same denominator
- Round decimals with one decimal place to the nearest whole number.
- **Recall multiplication and division facts for multiplication tables up to 12x12**
- Identify acute and obtuse angles
- Convert between different units of measure (kilometre to metre, hour to minute, gram to kilogram)
- Develop problem solving and reasoning skills.



Geography

Focus on (i) Weather and climates

- Different types of weather and climate – UK and worldwide
- How climate affects plants and animals
- Why there are different climates
- Investigate different climate types in greater detail
- Biomes



History

Focus on

- Human effect on climates and biomes though time.

Literacy

Looking at a range of genre, to include:-

- Information texts including dictionary and thesaurus tasks
- Stories which raise issues/dilemma's – look at how characters respond to dilemma's, explore alternative actions
- Explanation texts
- Writing in paragraphs.
- Practise handwriting and spelling, developing a variety of strategies to help.
- Investigate additional words which are used to connect sentences.
- Write complex sentences

Religious Education

- (i) **What are the deeper meanings of festivals?**
- (ii) **Is forgiveness always possible?**

- The meanings of key religious festivals from Christianity, Hinduism, Sikhism and Islam.
- Look at similarities & differences in the way these festivals are celebrated.
- What does forgiveness mean?
- What does the life, death & resurrection of Jesus teach Christians about forgiveness?

Science

Focus on (i) sound(ii) Animals including humans

- Know all sounds made by objects vibrating.
- Sound travels through solids, liquids, gases
- Structure of the ear & hearing.
- Investigate pitch and volume and investigate soundproofing.
- Know the seven characteristics of a living thing
- Micro-habitats
- How living things are classified
- Investigate predators and prey.
- Investigate food chains and webs



Information Technology.

- To use a variety of tools to create a programme.
- Recognise an error in a programme and debug it
- To use an efficient procedure to simplify a programme