

English

We will be studying how to write non-chronological reports, instructional texts, diary entries and narrative. We will be exploring a range of sentence types, subordinate clauses and vocabulary.

Spelling and grammar will be included in every lesson as well as experimenting with a range of punctuation. We will be encouraging children to develop their inferential skills and the detail of their written responses during reading comprehension and guided reading sessions.

Science

The topic is 'Everyday Materials'. We will be looking at properties of certain materials and how and why those specific properties make them suitable for particular uses. The children will explore familiar objects in detail and find out about accidental scientific discoveries.

They will continue to work scientifically and carry out comparative and fair tests to answer questions about how and why certain materials are selected and used because of their properties.

Computing

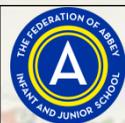
Internet safety will be reinforced in every computing lesson using our S.M.A.R.T acronym. We will be looking at the history of coding and the various types of codes (semaphore and Morse).

Children will be encoding and decoding messages and understanding the importance of private information to be encrypted. We will also look to develop the children's basic Computing skills, such as saving work in the appropriate location and touch-typing.

Religious Education

The children will be looking at the Christian religion and weighing up how biblical ideas and teachings about God as holy and loving might make a difference in the world today, whilst developing insights of their own.

In addition to this, we will be looking at how different religions help people in times of need and hardship. They will be exploring the ways people seek help and use coping mechanisms when times get tough.



The Federation of Abbey Infant & Junior School Curriculum Map for Year 5.



2022-23 - Autumn term

For specific class information see <https://abbey-federation.secure-primariesite.net/topic/class-pages>

For dates see <https://abbey-federation.secure-primariesite.net/diary>

For information Year group related – email: Y5@abbey-jun.sandwell.sch.uk

Our topic is Ancient Egypt.

Through this topic we will be linking our History, Geography, Art and Design and Design Technology.

This topic is all about the achievements of the earliest Ancient Egyptian civilization, looking at schools, work, home life, culture and religion. We will be using drama, books and the Internet as well as being visited by an Egyptologist, to build a greater understanding of what life was like back in the Ancient Egyptian period. On this day, the children will have the opportunity to dress up as Ancient Egyptians and take part in some of the games that were played during the Egyptian civilisation. This will be a fantastic day with many interactive activities taking place. The life skills that will be developed this term are participating in a show in front of a live audience, using craft tools safely and cookery. Bucket list opportunities include: a Bonfire Night inspired activity with jacket potatoes and sparklers (during school time) and being part of a production.

History

We will start the term by developing a chronological knowledge of world history and where the Ancient Egyptian civilisation fits into this. We explore the achievements of the Egyptians and how they have impacted on the world today. Mummification, Gods and Goddesses, the River Nile, Tutankhamun, Hieroglyphics and the number system are just a few of the topics that we cover. The children will compare their lives today to that of an Ancient Egyptian child.

Art & Design

The children will develop their skills using chalk pastels, water colours and sgraffito. The majority of our work will be influenced by Ancient Egypt. The children will be developing their use of artistic vocabulary such as: tone, depth, blend, layering and wet on wet to create their very own Egyptian scene. The children will also be studying the work of a famous Egyptian artist, Reda Abdel Rahman for inspiration

Geography

The children will be using an atlas and online resources to locate the continents and the bodies of water that surround Egypt. We will focus on the journey of a river and the importance of the River Nile to the Egyptian civilisation. Throughout this unit, we will explore the human and physical features in the African continent.

Design Technology

The children will have the opportunity to design and create an Ancient Egyptian artefact of their choice as well as using cutting tools to write hieroglyphics.

Towards the end of the term we will be designing and creating Christmas Eve plates for the children to take home.

Soft Skills- Communication, accepting responsibility, teamwork, creativity and leadership.

Bucket Skills- Egyptian Day, Bonfire Night experience and Christmas Production.

Life Skills- Participating in a show, speaking clearly, debating, asking interesting question, know how to cook a variety of meals and problem solving.

Mathematics

We will continue to develop our mastery approach to mathematics developing their reasoning, problem solving and fluency. We will begin by looking at the place value of numbers up to one million. We will underpin and consolidate the learning from Year 4 for a smooth transition to the Year 5 curriculum for all. The four operations will be covered throughout the term along with interpreting data, area and perimeter and fractions. Children need to continue to learn their times tables up to 12x12 using TTRockstars to support this. We will also look to develop the children's fluency when solving a variety of calculations during a weekly arithmetic session.

French

We will be looking at the topics 'En route pour l'école' and 'je suis le musicien.' Throughout these topics we will be learning the key directional phrases, questions, places of interest and the time. Children will be composing short passages with the support of bilingual dictionaries as well as starting to translate passages by identifying key phrases and vocabulary.

Music

The children will be developing their singing with accurate pitch from memory. They will also have the opportunity to accompany their singing with musical instruments. A significant amount of music will be incorporated in our Christmas production based on an adaptation of Charles Dickens' 'A Christmas Carol'.

P.E

This term, children will be participating in Tag Rugby and Gymnastic sessions. They will build on their previous knowledge of invasion games by practising more complex skills such as passing backwards, forward facing and using a different shaped ball.

Apparatus will be used to develop jumping and landing skills within gymnastics. The children will be expected to create more complex sequences with control and linking moves.