Y5 Fir Class

Summer

History:

This term, children learn about the British Empire and Liverpool's important role as a global trading port. They explore what goods were imported and exported, how trade shaped the city, and the impact of the Empire on people around the world. During Building Through Time Week, children study the Port of Liverpool Building and discover its historical significance, architectural features, and how it reflects Liverpool's maritime heritage.

Art

Y5 explore how artists use line, colour, tone and composition to create mood and meaning. They study how emotion and movement can be shown through different marks and colours, and how focal points and balance help create effective compositions. Children experiment in their sketchbooks, design and make their own printing plates, and

P.E

PE will be on Thursdays..
Children develop their skills in net and wall games such as tennis, badminton and volleyball, as well as striking and fielding games such as rounders. They practise sending and receiving the ball accurately, using different types of shots, working as a team, and applying tactics to attack and defend effectively during competitive games.

Swimming

Swimming lessons will be on Tuesdays. Please ensure your child brings a swimming costume/trunks, a cap and goggles.

Geography

Our Geography topic this term is 'Rainforests". Children learn about tropical rainforests and where they are located around the world. They explore the different layers of the rainforest, the plants and animals that live there, and how they are specially adapted to their environment. Children also investigate the importance of rainforests to the planet, the lives

Music

In Music, children learn about the structure of Indian raga music. They listen to examples, explore how ragas are built, and compose their own short melodies. Children then use simple musical notation to record and perform

DT

Y5 will explore food and nutrition by learning about soups from different cultures around the world. They investigate healthy ingredients, practise food preparation skills, and design and make their own nutritious soup. Children also evaluate their final product and consider how it could be improved.

Computing

Y5 will learn how to create and manipulate 3D models using digital software with Mr Keegan.. They explore how to combine and modify shapes, resize and rotate objects, and design their own three-dimensional creations to solve a given problem or meet a design brief.

R.E

New Life

Children learn about Pentecost and why it is an important event for Christians. They explore the story of the Holy Spirit coming to Jesus' disciples and understand why Pentecost is known as the birthday of the Church. Children also learn how this event influences the Christian way of life today, including how Christians are guided by the Holy Spirit to live with courage, kindness, love and forgiveness.

Freedom

In this topic, children learn that freedom comes with responsibility and that our choices affect both ourselves and others. They explore the importance of admitting when we have done wrong and understand how Christians believe reconciliation helps restore relationships with God and with one another. Children also learn about the Ten Commandments and how these rules guide Christians to live freely and responsibly.

Journey In Love

In this topic, it links closely to the science curriculum where we discuss the changes from

Check out our class page on Instagram: missotoolestannesliv

Mathematics

In maths this Term, we will spend time covering these topics in-depth:

Calculating with whole numbers and decimals
Converting units of measure
Angles
2D and 3D shape
Problem solving
Transformations
Volume

English

This term the children will be studying the book, 'The Lost Book of Adventure". Children will be writing a survival narrative within a setting of choice and a survival guide through research and immersive experience. They will also learn about the classic novel, 'King Kong', creating a narrative based on a dilemma which includes the main character or a creature of their choosing. They will then write a balanced argument about whether Gorillas should be kept in a zoo.

Reading is a huge focus for us in Year 5. We will be spending plenty of time reading for pleasure while working hard to develop skills that will give children a deeper understanding of what they are reading and how to decipher new vocabulary. Every day, we will focus on our comprehension skills during whole class guided reading and children will continue to access Accelerated Reader to self-quiz on their reading for pleasure books.

Each day we will have a short spelling lesson and will have the chance to practise handwriting.

Science

In Science, children learn about the changes that occur as humans grow and develop, including puberty and the human life cycle. They also study the life cycles of mammals, amphibians, insects and birds, and compare how different animals reproduce. In Living Things and Their Habitats, children explore the differences between sexual and asexual reproduction in plants and investigate how plants and animals reproduce and survive in their environments through investigation and curiosity.

Things you can do with your child at home:

Please continue to hear your child read regularly at home.

Please ensure your child brings their book to school each day in order to change their books and take their quiz. Ask them questions about what they have read: who was their favourite character? Can they predict what might happen in the next story? Your involvement in your child's reading is important to their progress.

Handwriting is an integral aspect of writing. Please help them practice their joining of letters so they are able to write fluently and at pace.

Encourage your child to write for a range of purposes: shopping lists, keep a diary, stories and comics.

Help your child to learn to read the time on both analogue and digital clock (Focus on 5 past and 5 to the hour and 10 past and 10 to the hour). Ensure that your child recognises the different coins and their values. Ask your child to show you the coins they need to buy an item and how much change they should receive from £1, £2, £5 & £10

Children in Year 5 need to know their times tables to 12x12 and the corresponding division facts. Times tables need to be practised a little each day. We will be using TTRockstars and would like children to play at home for at least 5 minutes everyday.

Alternatively, ask your child to put their fists up and show you the times tables chants. Then quiz them randomly.

Please teach your children how to tie their shoelaces.

Please support your child to complete their weekly homework.