

Science

Teeth

Know and identify the different teeth and describe their functions.
Know what plaque is and how this causes tooth decay.
Know the different ways of keeping teeth healthy.
Know how drinks can cause tooth decay.
Know why animals have different types of teeth.
Know and classify carnivores, herbivores and omnivores.
Know what producers, predators and prey are and identify them in a food chain.

PSHE – Created to Live in Community

Unit 1 – Religious Understanding

Know God is Love as shown by the Trinity.
Know the human family is to reflect the Holy Trinity in mutual charity and generosity.

Unit 2 – Living in the Wider World

Know the Church family comprises of home, school and parish (which is part of the diocese).
Know that God wants His Church to love and care for others.
Know practical ways of loving and caring for others.

Computing:

Photo Editing – using a variety of software (PaintZ and Pixlr)

Know how to crop and rotate an image.
Know how to experiment with different colour effects.
Know how to use the clone and retouching tools in a photo editing app.
Know how images can be combined.
Know how to use tools to select and copy parts of an image.
Know how to combine images for a purpose.
Know how to apply photo editing skills to create an independent image.
Know how to improve editing on an image.
Know how to use feedback to improve editing skills.

PE

In Tennis, the children will know when to play a forehand and a backhand and that moving feet to the ball will help hit in a more balanced position therefore increasing the accuracy shot. Know how to use attacking and defending tactics. Know and understand the rules to be able to manage a game.

French

Know the names of the days of the week.
Know how to pronounce the days of the week correctly.
Know how to use the days in simple sentences.
Know and understand basic grammar appropriate to the language being studied- days of the week are written without a capital letter.

DT:

Know and identify different features of castles. Know and recognise how multiple shapes (2D and 3D) are combined to form a strong and stable structure. Know how to design a castle. Know how to design a castle with key features which appeal to a given person and purpose. Know how to construct my final product. Know how to construct my final product to build a complex structure from simple geometric shapes. Know how to explore and evaluate my finished product.

Year 3 Curriculum Map Pentecost 2024



History:

Know that there are historic caves under the streets of Nottingham.
Know people lived in and near the caves.
Know that Nottingham's Caves have had uses dating back to the 9th century.
Know how one cave network was used to isolate plague victims in the 16th and 17th centuries.
Know how the caves were used as air raid shelters during WW2.
Know how the caves bring tourism to Nottingham today.

Music:

Pentecost 1 – Compose: The children will be focusing on composing using new instruments through improvisation. By the end of this half term they will know how to compose a 4 bar pitch notated rhythm and know how to combine rhythmic notation with note letter names.
Pentecost 2 – Compose: In this last half term the children will be learning to compose a four-bar rhythmic phrase using crotchets, paired quavers, minims, semibreves and rests. The children will be able to compose, call and respond and improvise compositions using instruments. They will learn how to play a whole song within this section of the year.

Maths

Fractions

Making a whole
Knowing and recognising tenths
as a fraction and as decimals
Counting in tenths
Fractions on number lines
Fractions of sets of objects
Equivalent fractions
Comparing and ordering fractions
Adding and subtracting fractions

Time

O'clock and Half past
Quarter past and Quarter to
Months and Years
Hours in a day
Telling the time to 5 minutes and 1 minute
AM and PM
24 hour clock
Finding and Comparing durations
Start and End times
Measuring time
Problem Solving

English:

Diary Entry:

Know and identify the features of a diary entry and know what a diary is.
Know, identify and explain the features of a diary entry.
Know and infer characters thoughts and feelings from their stated actions.
Know which inference questions to ask and answer based on characters' feelings, thoughts and motives.

Non Chronological report: Caves

Know and identify the features of a non – chronological report.
Know, identify and explain the features of a non – chronological report and which questions to ask to improve my understanding.
Know the skill of 'skim and scan' to retrieve details from the text.
Know which relevant quotes to use to support my answers to questions.

RE

New Life- To hear and live the Easter message. In this topic we will examine the Big Question: What is so important about new life?
Compare ideas about 'Good News brings life'.
Discuss and describe the actions of Christians living out the 'Power of the Holy Spirit'.
Describe the actions of Peter and John.
Describe how Christians spread the Good News today.
Describe the actions of Paul.
Describe ways in which belief in the Good News and the coming of the Holy Spirit is lived out.

Building Bridges-Admitting wrong, being reconciled with God

Why are bridge-builders important in daily life? In this topic we will examine the Big Question: Why are bridge-builders important in daily life?
Compare ideas about building bridges of friendship. Compare ideas about building bridges of friendship.
Describe ways in which Christians can live out the message of the Good Shepherd story. Discuss ways in which Christians build bridges and make links to Scripture.
Describe the different words and actions in the Sacrament of Reconciliation
Discuss symbols and actions to prepare a liturgy of Reconciliation.
Reflect upon our own actions and respond through prayer.
Describe the words of St. Paul and link these to the Our Father prayer.

