

## Religious Education

In our Christmas topic we will take a detailed look at the Christmas story through the eyes of the Gospel writers. We will examine similarities between different Gospel accounts of the birth of Jesus.

Through our topic on Revelation we will examine the conversion of St Paul and the impact on himself, those around him and the Church.

Our multi-faith element looks at the role of the Guru in the Sikh religion.

During the season of Lent we will be preparing for Easter through the teachings of the Parables and revision of the Beatitudes. The multi-faith element of this topic looks at the importance of Moses to the Jewish faith.

At the end of term we will revisit and re-enact the key events of Holy Week.

## English

We will revise a wide range of topics this term

Topics will include:

- Argument texts
- Persuasive writing – leaflets and adverts
- Play scripts and interviews (journalistic writing of radio reports)
- Diary writing
- Non-chronological reports
- Reading comprehension – giving an opinion and viewpoint
- Explanations texts – instruction writing
- Recounts – incidents and police reports
- Fiction – stories with flashbacks

## How can you help at home?

- Spend time listening to your child read and ask them questions related to what they are reading.
- Help monitor your child's homework and encourage them to complete it on time.
- Use the CHIMP strategy to help your child learn their spellings.
- Help your child to learn the mathematics 'Learning by Heart' facts, with a focus on multiplication tables.

## Mathematics

In Maths we will be focusing on calculation skills and the four operations.

In preparation for SATs, we will also revise how to:

- Round to the nearest 10, 100 and 1000 and decimals to the nearest whole number or tenth.
- Use decimal notation up to hundredths and order a set of decimals.
- Identify factors of any number up to 100.
- Calculate using long multiplication and long division.
- Read and plot coordinates in all quadrants.
- Visualise 3d shapes from 2d drawings.
- Calculate the area and perimeter of different shapes.
- Calculate mean, median and modes when handling data and construct and interpret graphs.
- Add two or more numbers and multiply numbers up to 10,000 using standard written methods.
- Use basic algebra to solve problems.
- Recognise and extend number sequences including square and triangular numbers.
- Use a fraction as an operator to find fractions of amounts.
- Order fractions and decimals and convert a fraction to a decimal using division.
- Add, subtract and multiply fractions.

## PE

In our outdoor PE lessons, we will be receiving specialist coaching in Cricket.

During indoor PE, we will be learning to play dodgeball, developing our throwing, catching and agility skills.

# Year 6

## French, Art, DT & Music

In French we will learn the names for school subjects and revise what we have learned about expressing a preference and telling the time. We will also be conjugating verbs in the present tense and using them to write sentences.

In our Art and DT lessons with Mrs Rauh, we will be making observational drawings of shoes and will be painting and decorating Venetian Masks.

In Music we will be exploring both rhythm and expression. We will study notation and how to write our own rhythm patterns. We will listen to different styles of music and discover how composers express themselves through music. We will then be making our own compositions using an online music studio.

## History & Geography

In Geography we will study Mountain Environments. We will be able to describe varying weather conditions in the world and understand how these influence the way the area is developed. To develop our knowledge, we will use a wide range of resources to enhance our mapping skills and find out about world climates and habitats.

## Children wondered:

- What will we be performing for our End of Year Show?
- What will Assisi be like?
- What experiments will we do in Science?
- What do I need to do to prepare myself for SATs?

## Computing

In Computing, we will continue to develop our Computer Science skills through projects which will include Lego Mindstorms NXT robots.

## PSHE

We will be participating in ADAD Theatre's acclaimed Drug and Alcohol Education programme 'Wasted', on Thursday 1st March. We will be talking about how we resolve conflict in our relationships with others and will suggest strategies for handling these.

## Science

There will be two major topics covered this term. The first is "Animals including Humans", which will include:

- The human body
- Describing the functions of human organs and the respiratory system
- Diet, exercise and drugs and their effects on the human body
- How nutrients and water are transported within animals.

The second topic is "Light", which will include:

- How light travels
- How the eye functions
- Shadows.