

Mathematics

Number and Place Value

- Count from 0 in multiples of 6, 7, 9, 25 and 1000.
- Identify place value in 4 digit numbers TH/H/T/1s.
- Round any number to the nearest 10, 100 or 1000.

Calculations and Problem Solving

- Recall multiplication and division facts up to 12X12.
- + and – up to 4 digits using the formal written methods of columnar.
- Solve problems including missing numbers, using number facts, place value and more complex +/- deciding which operation to use and why.
- Use mental multiplication facts to aid calculating division using the written method.

Measures

- Measure the perimeter of 2D shapes.
- Find the area of rectilinear shapes by counting squares.

Geometry and Shapes

- Compare and classify quadrilaterals and triangles.
- Describe positions on a grid with 2D coordinates.

Data

- Interpret different types of data.

Fractions

- Count up and down in 100^{ths}.
- Round decimals with one decimal place to the nearest whole number.
- Compare numbers with the same number of decimal places.

Faith and Belief

WHERE DO I BELONG?

Identify different symbols that represent belonging to different groups and communities.

Recognise signs of belonging to the Sikh community. Learn about the 5 Ks.

HOW DO CHRISTIAN AND SIKH COMMUNITIES WELCOME NEW BABIES?

Discuss birthdays and why we celebrate them.

Identify similarities and differences between Christianity and Sikh ceremonies for babies.

WHY IS IT IMPORTANT TO SHARE FOOD?

Learn about how Christians and Sikhs share food within their religion.

Find out about the importance of food at the last supper.

Share a time when we have shared food to celebrate.

Citizenship and Ethics

- Talk about feelings/emotions and how to deal with them.
- Participate in Eco Schools.
- Learn about planning and budgeting.
- Share ideas for how to manage money.
- Participate in P4C.
- Eco Schools: School Grounds/Biodiversity
- Identify habitats within the school grounds
- Make new habitats for our school grounds

Literacy, Language and Oracy

Reading

- Apply knowledge of root words, prefixes and suffixes to read and understand new words.
- Read further exception words.
- Develop a positive attitude to reading, reading and discussing a range of genres.
- Use dictionaries to check the meaning of words.
- Ask questions to improve understanding.
- Draw inferences with evidence.
- Predict what might happen from details.
- Identify main ideas and summarise them.

Handwriting

- Handwriting programme
- Joined cursive

Writing

- Write different narrative settings.
- Write persuasive text.
- Proof-reading – making simple additions and changes
- Read and perform narrative poetry.
- Write and perform a play.
- Vocabulary building
- To understand and write with a variety of structured sentences.

Speaking & Listening

- Articulate and justify answers.
- Initiate and respond to comments.
- Use spoken language and develop understanding.
- To plan and deliver a short presentation for Speakers Corner.

Grammar

- Use of standard English; Verb inflections.
- Expanded noun phrases.
- Preposition phrases.
- Fronted adverbials and use of commas.
- Paragraphs.
- Appropriate choice of pronoun and noun to avoid repetition.
- Plural and possessive s.
- Inverted commas for direct speech.
- Apostrophes for plural possession.
- Continue to use a variety of punctuation.

Spelling

- Prefixes
- Word families
- Root words
- Homophones

Physical and Emotional Health

Activities

- Participate in termly swimming.
- Develop control, balance and jumping in gymnastics.
- Develop grip, forehand and backhand shots in tennis.
- Play a competitive tennis game.
- Understand how to score in tennis.
- Practise rallying.

Personal

- Talk about diet and exercise.
- Understand the values of fairness and respect when playing sport.
- Talk about the importance of keeping fit

Art and Creativity

Art

- Practise using different media to create marks and symbols.
- Plan an animal's journey, using sketch books to show different textures, colours and shapes.
- Use different media to create a journey picture.
- Learn about Paul Klee and his artwork.

D&T

- Explore different mechanisms.
- Look at a variety of different moving books.
- Practise making different mechanisms.
- Design moving parts for their journey picture.
- Make their journey picture move.

Music

- Sing with increasing accuracy, control and expression.
- Play tuned & untuned instruments in solo and ensemble contexts.
- Listen, appreciate and understand live and recorded music.
- Improvise and compose music.

Science and Technology

ICT

- Coding: Repetition and loops. Learn how computers use repetition and loops to do things over and over again.

Science

- Recognise that living things can be grouped in a variety of ways.
- Use classification keys to group and identify living things.
- Construct and interpret food chains, identifying producers, predators and prey.
- Identify different types of teeth in humans and animals.
- Describe the basic function of the digestive system.
- Recognise environments can change and the dangers this poses.

Spanish

- Explore patterns and sounds through songs and rhymes.
- Listen attentively and respond by joining in.
- Use greetings (hello, goodbye, how are you?, Happy Holidays)
- Engage in conversations, ask and answer questions.
- Read carefully and show understanding.
- Appreciate songs, stories and rhymes in Spanish.
- Learn new vocabulary.
- Describe people, places, things and actions.

Place and Time

Geographic Skills

- Identify physical features on a map.
- Identify different climates around the world.
- Understand how climate affects life within that area.
- Identify, name and describe different biomes.
- Compare two different biomes.
- Use atlases and computer mapping to locate biomes within different countries.