eracy

Year 4 Curriculum Overview – Spring Term 2024



Reading

- We will be reading a range of fiction and nonfiction texts throughout the term.
- Our main class novels for this term will be The Witches by Roald Dahl and Voices in the Park by Anthony Browne.

Reading Comprehension

Children will complete weekly reading comprehension activities as well as comprehension linked to our topics and class novel.

Writing

<u>Fiction:</u> Alternative version of a familiar story based upon the text 'The King of the Fishes' & writing in role as a character based upon the text 'Voices in the Park' by Anthony Browne.

Non-fiction:

Explanation text / Recount

Grammar

- Identifying and using adverbials (words and phrases) in sentences.
- Moving subordinate clauses to the front of sentences.
- Learning how to form regular and irregular plural nouns as well as singular and plural determiners.
- Clarifying the difference between plural -s and possessive -s; and revising apostrophes for singular possession.
- Recognising non-Standard English used in everyday speech and Standard English used in writing.
- Using the perfect form of verbs to write about things that have happened in the recent past and/or are still important now.

Punctuation

- Use the wide range of punctuation taught to date
- Use of commas after fronted adverbials and after fronted subordinate clauses.
- Use of apostrophes to mark plural possession (regular and irregular plurals).

Spelling

- Spellings are taught in line with national curriculum statutory requirements.
- Spelling rules are taught as well as words containing common prefixes and suffixes.
- Spellings from the Y4 statutory word list will also be tested as well as revision of spellings from previous year groups.

Number - number and place value

- Count backwards through zero to include negative numbers.
- Order and compare numbers beyond 1000.
- Identify, represent and estimate numbers using different representations.
- Round any number to the nearest 10, 100 or 1000.

Number - addition and subtraction

- Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate.
- Estimate and use inverse operations to check answers to a calculation.

Number - multiplication and division

- Recall multiplication and division facts for multiplication tables up to 12x12.
- Use place value, known and derived facts to multiply and divide mentally, including: multiplying together three numbers.
- Multiply two-digit and three-digit numbers by a onedigit number using formal written layout.

Number – Fractions (including decimals)

- Add and subtract fractions with the same denominator.
- Recognise and write decimal equivalents of any number of tenths or hundredths.
- Solve simple measure and money problems involving fractions and decimals to two decimal places.

Measurement

Mathematics

- Convert between different units of measure (including time, length, weight and capacity).
- Find the area of rectilinear shapes by counting squares.

Geometry

 Identify acute and obtuse angles and compare and order angles up to two right angles.

Statistics

 Interpret and present discrete data using appropriate graphical methods, including bar charts and line graphs.

eligious ducation

Local Church – Community (Life of the local Christian community: ministries in the parish)

Islam – Important Books – the Qu'ran

Sacramental Preparation – Eucharist (Celebrating the Mass: What do Catholics believe and do?) **Lent/Easter – Giving: Self-Discipline** (Celebrating growth to new life through self-discipline)

Living Things Life Processes - Children will learn about the 7 life processes that must be met for something to be living. Grouping Living Things - Children will explore different ways of grouping living things (including animals, flowering plants and non-flowering plants) Classification Keys - Children will explore the work of Carl Linnaeus and learn how to use classification keys to sort and group living things. Environmental Changes - Children will learn how environments change and recognise the dangers environmental changes pose to living things. Science Sound & Hearing Vibrations - Children will identify how sounds are made and will understand that sounds can be different but are all made by vibrations. How do we hear sounds? - Children will discover that sounds travel in waves through a medium and that we hear sounds when they reach our ears. Children will identify parts of the ear and learn how the ear and brain work together to hear and make sense of sounds. Pitch & Volume - Children will learn about pitch (how high or low a sound is) and volume (finding out about patterns between the volume of a sound and the strength of the vibrations that produced it). Investigating sound over distance - Children will learn that sounds get fainter as the distance from the sound source increases. Journey of a River Children will learn about the journey of water through the water cycle; understand what the drainage basin is; river processes (erosion, transportation, and deposition); the three courses of a river and the causes and impact of flooding in the UK. **Singing:** Variety of songs and hymns related to Music Spring and Easter (Mr Richardson) Swimming / Sports Hall Athletics / Dance / Hockey Music: With Tardis Education **Recorders:** With Mr Story AT T Cooking & Nutrition: Pasta **Sculpture:** Clay tiles Computing Programming A: Repetition in Shapes **Food and drink:** Fruits and vegetables Data & Information: Data logging Mass in St Bede's Church – Thu 25th Jan at 10.00am What does my child need? Children's Mental Health Week – w/c Mon 5th Feb Reading book / water bottle – daily Wear P.E. kit to school every Wednesday Swimming – Ends Fri 9th Feb Spelling test – Monday Half term - Mon 12th - Fri 16th Feb Test Week – Mon 26th Feb – Fri 1st Mar • Mental Arithmetic test - Friday Key Information How you can support your child's learning: Stations of the Cross - Fri 1st Mar at 11.15am Book Fair – Fri 1st Mar – Wed 6th Mar Help your child to organise their time well • Support with homework: spelling, reading, mental Parents' Afternoons - Tue 19th & Wed 20th arithmetic and times tables. Holy Week Mass in St Bede's Church – Thu 26th Mar at 10.00am Easter Holidays – Fri 29th Mar – Fri 12th Apr 2024 Youth Village Retreat – Wed 24th – Fri 26th Apr 2024 Multiplication Check – over a 2-week period from Mon 3rd to Fri 14th Jun