

Curriculum Overview - Year 3 - Summer 1 2024



English — This half term, the children will focus on 'The Diary of a Killer Cat' by Anne Fine. Writing— Over the course of the half term, the children will write a story and an informal letter using the text. Reading: — The children will read the book 'The Diary of a Killer Cat'. They will focus on combining the reading strategies they have learnt, as well as how to answer inference questions with evidence. Key vocabulary: Killer Cat, diary, inference, retrieval, summarise, predict, letter, formal, informal, plan, expanded noun phrase, coordinating con junction.	Maths- This term, the children will be focusing on strengthening their skills in place value, fractions, mass and perimeter and length. Number: the children will be practising their mental maths skills as well as securing methods to calculate whilst adding, subtracting, multiplying and dividing. Statistics: The children will continue their work reading and interpreting a variety of charts and graphs, including making their own bar charts. Geometry: the children will know and use properties of 2D and 3D shapes and they will develop their knowledge of angles and drawing these shapes accurately. Key vocabulary: add, subtract, multiply, divide, data, chart, graph, table, 2D, 3D, faces, vertices, edges, operation, read and apply, reasoning, explaining.	Science— This half-term, Year 3 will be focussing on a topic called 'Plants.' As part of this topic, they will be looking at different parts of a plant, how plants grow, what plants need to grow and how water is transported in plants. Key Vocabulary: Plants, roots, stem, leaves, petals, soil, sun, trunk, stalk, branch, germination, seedling, growth, Bud, petal, pollen, fruit.
Religious Education — 'Why is water symbolic?' Key vocabulary: Water, symbolic, Christianity, Judaism, Islam, Hinduism, river, chapel, church, mosque, temple, synagogue,	Geography — Hydro, Electric Power, Angara Dam and Climate. Key vocabulary: This half term, we will be studying hydro, electric power and the advantages and disadvantages of it, as well as renewable and non-renewable energy. We will also study the different climate zones in the world, particularly focusing on temperate climates.	Art- Key vocabulary: prehistoric, proportion, sketch, charcoal, negative image, positive image, scaled up, textures, palette, cave drawings, pigment.
Computing — Branching databases. Key vocabulary: database, binary tree, branching databases, debugging, computer, data, Excel.	PSHE- Being Responsible. Key vocabulary: responsible, responsibility, decision, moral, righr, wrong, empathy, consideration, feelings, hurt, thoughtful, mindful.	PE — Basketball. Key vocabulary: Ball, net, hoop, attack, defence, backboard, center, player, score, team, referee, line up.
Music: Environment Key vocabulary: sequence, layers, environment, care, rhythm, striucturer, tone, pitch, high, low, tempo, fast, slow, duration.	Reminders. Please continue to make sure your child is completing their home learning on Google Classroom and Atom learning.	Home learning Please continue to make sure your child is completing their home learning on Google Classroom and Atom learning. Home learning is given every Wednesday and due back every Tuesday.