

Knowledge Organiser - Year 2 - Autumn term



COMPUTING

Current learning: We are learning to give examples of issues online that might make someone feel sad, worried, uncomfortable or frightened.

Key vocabulary: Safe, Online, Passwords, Settings, Friends.



GEOGRAPHY

Current learning: To explore the natural world and the different environments around us as well as looking at their similarities and differences.

Key vocabulary: Environment, animals, amphibians, reptiles, birds, mammals.

$$2+3=5$$



MATHS

Current learning: To develop our understanding of numbers to 100 as well as furthering our understanding of addition and subtraction. We will learn to find, discuss and describe shapes using their properties.

Key vocabulary:

Add, Subtract, Take Away, Hundred, More, Less, Greater than, Less than, Equals to, Minus, Ones, Tens, Plus, Number line, 3D, 2D, Vertex. Vertices, Side, Corner, Cube, Cone, Cylinder, Sphere, Square based pyramid, Cuboid, Square, Rectangle, Triangle, Octagon, Circle.



HISTORY

Current learning: To plot events on a timeline including starting year 2, Remembrance Day, Guy Fawkes and Christmas.

Key vocabulary: Remembrance Day, Guy Fawkes, Bonfire Night, Timeline, Christmas.



DESIGN TECHNOLOGY

Current learning: To explore levers, sliders and hinges and use our knowledge to design, make and evaluate a paper bird.

Key vocabulary: Product, User, Purpose, Levers, Sliders, Hinges.



PE

Current learning: We will be developing our running, jumping, throwing and catching skills as well as participating in team games.

Key vocabulary: Underarm, Overarm, Target, Accuracy. Team, Attacking, Defending.



ART

Current learning: To look at the work of Henri Rousseau and use his techniques to create our own landscape picture.

Key vocabulary: Straight line, Colour mixing, Shape, Landscape,



RE

Current learning: We will be exploring the faith of Christianity and what it means to be a good Christian.

Key vocabulary: Christianity, Friendship, Faith, Christian, Jesus.



MUSIC

Current learning: We will be looking at the question 'How Does Music Make Us a Good Friend?'

Key vocabulary: Pitch, Tempo, Bass, Rhythm, Verse, Chorus.



SCIENCE

Current learning: We are looking at living things and their habitats including microhabitats as well as exploring what is a source of food for animals?

Key vocabulary: Habitats, Microhabitats, Rainforest, Desert, Ocean, Woodland, Producer, Consumer



ENGLISH- WRITING

Current learning: This term we will be writing independently based on the story The Owl who was Afraid of the Dark. We will also be using our knowledge from our big question to write a Non-chronological report about woodland animals.

Key vocabulary: Non-chronological, Report. Sub heading, Opener, Facts, Present Tense, Adjectives, Conjunctions, Verbs.



ENGLISH -READING

Current learning: We will be reading the text The Owl that is Afraid of the Dark by Jill Tomlinson along with other picture books and non-fiction texts linked to our big question What is Home? We will continue to work on our retrieval skills