

Science - Growing Plants

Plants - Identify and describe the basic structure of a variety of common flowering plants, including trees. Observe and describe how seeds and bulbs grow into mature plants. Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Vocabulary – Deciduous, Evergreen trees, Leaves, Flowers (blossom), Petals, Fruit, Roots, Bulb, Seed, Trunk, Branches, Stem, Seeds, Bulbs, Water, Light, Temperature, Growth

Geography

Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles. Use basic geographical vocabulary.

Vocabulary - Africa, Antarctica, Asia, Australia, Europe, North America & South America, Pacific Ocean, Atlantic Ocean, Indian Ocean, Southern Ocean aka Antarctic Ocean & Arctic Ocean.

Computing

Programming - designing and debugging

Vocabulary - Save, Edit, Coding, Algorithm, Application, Software, Debug, Keyboard, E-safety, Toolbar, Tinkering

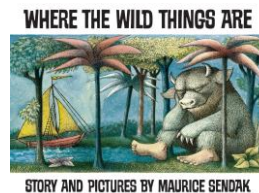


Design Technology

Design, Make, Evaluate: Technical knowledge – Building structures - Strength and stability

Vocabulary – structures, mechanisms, product, design, design criteria, purposeful, functional, appealing, diagrams, research, components, characteristics, structures, mechanisms, mark out, finishing techniques, audience and opinion.

Spring two – KS1 – Vocabulary map



English

Power of reading text: Where the wild things are by Maurice Sendak

Writing opportunities: setting description, wild thing inspire poetry, recount writing

Maths

Year 1 - Place value (numbers to 50), length and height, weight, volume, mass, capacity, temperature.

Vocabulary - Numeral, forwards, backwards, equal to, equivalent to, most, least, many, halfway between, above, below, greater, lesser, ones, tens, ten more/less, centimetre, metre, kilogram, litre, capacity, volume, more than, less than, quarter full,

Year 2 – money (consolidation), fractions, length and height.

Vocabulary - Equivalent fraction, numerator, denominator, two halves, two quarters, three quarters, thirds, one third, two thirds, one of three equal parts, equivalent, measuring, further, furthest, measure, millimetre, m/km, CM

RE

Judaism: Why do Jews celebrate Passover (Pesach)?
Vocabulary: Bar Mitzvah, Bat Mitzvah, Dreidel, Jew, Judaism, Menorah, Mezuzah, Pesach, Shabbat, Star of David, Synagogue, Torah, Torah scroll, Yad

Music

Charanga – Model Music curriculum

Combining Pulse, Rhythm and Pitch - How does music help us to understand our neighbours?

Vocabulary beat, compose, high/low, repeat, rhythm, tempo, volume and the names of untuned instruments.

PE

Fundamentals of movement Footwork patterns - agility, coordination and ball skills. Looking at progressive skill development challenges. Cooperative and competitive game opportunities.

Vocabulary – Speed, rules, team work, catching, team, overarm, underarm, bounce, cool down, warm up

PSHE/RSE –

PSHE/RSE - Y1: My Beliefs and Relationships

Vocabulary - fairness, agreement, disagreement, conflict, resolution, rights, responsibility, decision, view, angry, calm, confidence, emotions, feelings, happiness, nervous, uncomfortable, worried

PSHE/RSE - Y2: My Beliefs and Relationships – Digital wellbeing

Vocabulary - empathy, fairness, identity, belonging, agreement, disagreement, conflict, resolution, comfortable, communicate, fact, fake, healthy, helpful, lie, mental wellbeing, message, personal information, pretend, private, true, trusted adult, uncomfortable,