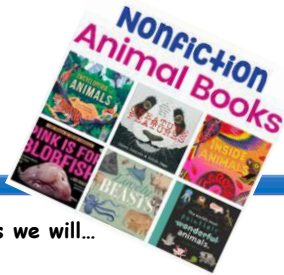


In reading we will be practising our inference skills alongside our Read Write Inc phonics lessons. Some texts we are reading are-



#### As mathematicians we will...

- ✓ Identify and describe the properties of 2D and 3D shapes.
- ✓ Explore position, direction and movement in a straight line and distinguish between rotations as a term.
- ✓ Learn to tell the time to 5 minute intervals.
- ✓ Learn how to measure length, height and mass using various measurement units using different equipment.

**Key vocabulary:** edges, vertices, faces, position, direction, rotation, angles, degrees, time, minutes, hours, hands, kilograms, grams, measurements, length, mass, scale, rulers, direction.

#### In computing we will...

- ✓ Describe a series of instructions as a sequence and explain what happens when we change the order of instructions.
- ✓ Design and create an algorithm.
- ✓ Recognise that we can count and compare objects using tally charts
- ✓ Recognise that objects can be represented as pictures
- ✓ Create a pictogram

**Key vocabulary:** forward, backward, right-angle turn, algorithm, sequence, debug, predict, questions, data collection, graphs, charts, save and retrieve.

#### As writers, we will...

- ✓ Linking our science work from last term on plants, and will be writing instructions for How to Plant a Seed.
- ✓ Using our learning in science this term to write a report about animals.
- ✓ Use our learning from history to write a recount about Florence Nightingale.
- ✓ Writing a narrative about a special school day.

**Key vocabulary:** time adverbials, imperative verbs, adjective, commas, nouns, proper nouns, capital letters, finger spaces, full stops and

#### As scientists we will...

- ✓ Describe the basic needs of animals for survival and the main changes as young animals (including humans) grow into adults.
- ✓ Learn how animals, including humans, have offspring that grow into adults.
- ✓ Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

**Key vocabulary:** offspring, reproduce, pupa, frog, adult, air, egg, chrysalis, baby, elderly, adult, exercise, chick, butterfly, toddler, retired, survival, hygiene, chicken, frogspawn, child, nutrition, caterpillar, tadpole, teenager.

#### In RE we will...

- ✓ Explore different beliefs.
- ✓ Discuss how my peer's beliefs may differ from my own.
- ✓ Learn how beliefs can be the same across different faiths.
- ✓ Consider a prayer or text that expresses belief.
- ✓ Name religious festivals, describe traditions and understand why festivals are important.

**Key vocabulary:** Jesus, God, bible, commitment, inspiration, respect, Allah, Muhammed (pbuh), Qur'an, 5 pillars of Islam, prayer, Lord's Prayer, believe, belief

#### In PSHE we will...

- ✓ Explain why some things might make people feel uncomfortable in a relationship and compare this with relationships that make people feel safe and special.
- ✓ Use the correct terms to describe private parts of the body and explain why they are private.
- ✓ Explain why some types of touches feel OK and others don't.

**Key vocabulary:** friendship, conflict, secrets, trust, appreciation, relationship, boundaries, female, male and differences.

#### In PE we will...

- ✓ Send and receive a variety of objects.
- ✓ Decide the best space to be in during a game.
- ✓ Follow rules.
- ✓ Use hand-eye coordination to control a ball.
- ✓ Catch a variety of objects.
- ✓ Master basic throwing and catching.
- ✓ Master basic running and jumping

**Key Vocabulary:** striking, fielding, target, opponent, batter, bowler, speed, power, strength and accuracy.

#### As artists we will...

- ✓ Paint with creativity and expression
- ✓ Develop and record my ideas through painting, drawing and sculpture in response to first hand observations and experiences
- ✓ Take inspiration from an artist.
- ✓ Talk in more detail about the techniques and materials used in our own work and the work of others

**Key vocabulary:** similarities, respond, appropriate, colour, line, space, differences, pattern, shape, artists, feel, techniques, texture and form.

#### As geographers we will....

- ✓ Identify the location of hot and cold areas of the world.
- ✓ Describe the physical and human features of places.
- ✓ Learn about ways in which the world's climate is changing.
- ✓ Learn about how we can reduce waste, save energy and make the world more sustainable.

**Key vocabulary:** hot, cold, physical, human, climate, waste, energy, sustainability, town, city, village, North Pole, South Pole, continents, oceans, beach, forest, river, mountain and hill.

#### In Music we will...

- ✓ Move and dance with the music confidently
- ✓ Talk about how the song makes you feel
- ✓ Find different steady beats
- ✓ Describe tempo as fast or slow
- ✓ Describe dynamics as loud and quiet

**Key Vocabulary:** loud, (getting) louder quiet, (getting) quieter, fast, (getting) faster slow and (getting) slower.

#### In design and technology we will...

- ✓ Use drawings and labels to record my ideas.
- ✓ Design products that have a clear purpose based on my own design criteria.
- ✓ Use a range of tools and equipment to perform practical tasks.
- ✓ Use a range of materials to make a product, including construction materials, textiles and ingredients and explain why the materials have been selected.
- ✓ Build structures, exploring how they can be made stronger, stiffer and more stable.

**Key Vocabulary:** axle, decorate, evaluation, Ferris wheel, mechanism, stable, strong, test, waterproof and weak.