

Year 3 – Curriculum Information

Literacy

Literature Works Text – The Iron Man by Ted Hughes

Adventure Stories

- Explore character of Iron Man, use of adjectives, similes.
- Explore character's thought and feelings/events of story through drama.
- Explore structure of adventure stories through Iron Man text – beginning, middle and end.
- Plan own adventure story and use plan to write story.

Persuasive Writing

- Explore features of persuasive writing.
- Prepare and take part in a debate.
- Explore persuasive letters.
- Plan and write own persuasive letter.

Spelling, grammar and punctuation work relating to The Iron Man text.

Numeracy

- Continue to develop problem solving within addition, subtraction, multiplication and division, using written methods for calculations. Extend to solving two-step problems.
- Develop describing 2D shapes, referring to lines of symmetry, different types of angles and different types of lines.
- Develop describing 3D shapes.
- Add and subtract amount of money, find change from a given amount and solve problems involving money.
- Present data using a scale on a bar chart and pictogram. Solve one and two step problems relating to graphs.
- Measure, compare, add and subtract lengths, mass and volume.

Topic – Materials

- Explore and describe changes that occur to materials when heated/cooled /mixed.
- Explore changes that are reversible like dissolving, melting, freezing, evaporating, condensing.
- Measure or research the temperature at which materials change state in degrees Celsius.
- Compare and group materials together, according to whether they are solids, liquids or gases.
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.
- Compare and group together different kinds of rocks on the basis of their appearance and basic physical features.
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- Recognise that soils are made from rocks and organic matter.

I.C.T

E-Safety

- Show an increasing awareness of keeping safe when accessing material through online searches.
- Use a range of child friendly search engine to locate different media.
- Explore reasons why people use passwords.

Handling Data

- Create frequency diagrams and graphs to answer questions.
- Use a pre-prepared spreadsheet to record data to answer questions and produce graphs.
- Use a pre-prepared spreadsheet to explore simple number patterns.

P.S.H.C.E – SEAL – Going for Goals

- Explore how each child learns best.
- Explore setting goals and success criteria to reach goal.
- Discuss steps to reaching goal.
- Review and evaluate goal.
- Learn to take responsibility for own learning and behaviour.

RE – Talking about God – The Meaning of Signs and Symbols in Religion.

- Explore signs and symbols important to Christians.
- Explain the difference between a sign and symbol.
- Explore objects that hold special memories.
- Look at religious metaphors.
- Discuss symbolic language.