

English

- Plan writing by identifying the audience and purpose.
- Describe settings using descriptive devices, such as expanded noun phrases, similes and metaphors.
- Describe the mood and atmosphere of settings.
- Describe characters focusing on their thoughts, feelings and actions.
- Draft and write by describing settings, characters and atmosphere.
- Integrate dialogue to convey a character's personality and advance the action.
- Create their own characters and settings to support own narrative.
- Discuss and compare events, issues and characters within a book.



D+T

- Develop, model and communicate ideas through drawing, templates, mock-ups and prototypes.
- Design purposeful, functional and appealing products for the intended user.
- Select from and use a range of tools and equipment to make products that are accurately assembled.
- Test products with intended user and critically evaluate the quality of the design, manufacture and functionality.

Computing

- Identify the shapes used to make a vector drawing.
- Use the zoom tool to help me add detail to my drawings.
- Move, resize, and rotate objects.
- Change the order of layers in a vector drawing.
- Create a vector drawing for a specific purpose.

Science

- Understand the impact of global warming.
- Looking at greenhouse gases and its effects.
- Understanding issues around climate change and why it is happening.
- Thinking of ways to make small individual choices to reduce own carbon footprints.
- Explore the causes of plastic pollution.
- Differentiate between the recycling and household waste bins and the bins we have implemented in school.
- Explain how plastic pollution affects organisms in the ocean and on land.
- Looking at how to be environmentally friendly.

PE

- To explore different types of ball room dancing with pairs.
- To look at different styles, speeds, and composition.
- To revisit putting stances for Tri-golf.
- To consider to distance and height when aiming for a target.

Geography

- Summarise the characteristics of a desert biome.
- Locate and explore features of deserts.
- Describe the physical features of a desert environment.
- Explain the different ways humans can use deserts.
- Describe some of the threats facing deserts.

Maths

- Describe and represent the position of a shape following a translation.
- Describe positions on a 2-D grid as coordinates.
- Use coordinates to describe position after reflection.
- Reflect a shape across the x-axis or y-axis.
- Classify 2-D shapes and reason about regular and irregular polygons.
- Identify properties of quadrilaterals.
- Convert units of volume.

RE

- Explore what fairness and justice are.
- Listen to stories of justice and fairness from different religions.
- Identify similarities and differences between ideas of faith and justice in different religions.
- Describe some of the problems with poverty in the world.
- Find out how different faith charities help people across the world.

Music

- Improvise using singing voices.
- Play instrumental parts to accompany a song.

PSHE

- Understand how to make others feel part of a group.
- Develop strategies for solving friendship problems when they occur.
- Know and show what makes a good friendship.
- Understand what a healthy relationship with technology looks like.