

Curriculum Principles

Equality of Opportunity

Raising pupil aspiration through inspiration, enjoyment and fulfilment; Access to academic excellence; Opportunity to enhance and develop skills/talent; Developing dedication and resilience

All children will have the opportunity to use a wide range of resources.

Enquiry Based Learning

Creative thinkers; Real life challenge
Risk taking; Resourcefulness; Enterprise;
collaboration; Independent; Fostering and applying
thinking skills

Asking and answering questions relating to light and how it has affected our lives today.

Researching about light as group and exploring the ways in which we use light to see.

Force for positive change

Linking our school virtues to all we do; all learning has a clear purpose and relevance to our lives and environment; children are inspired to have an impact on the world

Write a letter about homelessness, bringing awareness to their lives and programs such as sleep link that support those homeless in cold weather.

Sustainability

Emotional Intelligence; Love for learning and collaboration; Care for the environment and community; Fostering tolerance, understanding and empathy

Think about the changes that could be made in society to end homelessness.
Consider and empathise with those who are homeless and set-up a food bank.

YEAR 6**Let there be light!****Big Bang**

Skelling- Introduction to core text.

Celebration

Science Fair-enquiry about light

Computing

DB Primary
Information tech: HTML styling

Programming: Piano toolbox

Digital Literacy

PSHE**JIGSAW - Being in my world**

I know my learning strengths and can set challenging but realistic goals for myself.
I can work out the steps I need to take to reach my goals and know how to keep myself motivated to work on these.

Science**Let there be light!**

Recognise that shadows are formed when the light from a light source is blocked by an opaque object.

Find patterns in the way that the size of shadows change.

Recognise that we need light in order to see things and that dark is the absence of light.

Explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes.

Recognise that light appears to travel in straight lines.

RE

Key question: What is the best way for a Christian to show commitment to God?
Christianity honesty and ethics.
Christianity beliefs and practices in church.

Maths**Number**

- Round any whole number to a required degree of accuracy.
- Generate and describe linear number sequences.
- Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication.
- Multiply one-digit numbers with up to 2 decimal places by whole numbers.
- Calculate the area of parallelograms and triangles.
- Recognise that shapes with the same areas can have different perimeters.
- Calculate and estimate and compare the volume of cubes and cuboids using standard units.

PE

Athletics – to explore different ways of jumping and applying them to recognised athletics jumping events, plan how to work as a team to run over distances to get the best results.

Dance: Exploring expression through different types of dance styles

English

Core text Skellig: fantasy novel.
Write an elegy poem using key vocabulary.

Write a flashback by unpicking the text using chunking.
Explore the effects of the authors choice of words on the author.

Write a letter to friend from character's point of view using informal language, fronted adverbials and a good sense of the audience.

Write a newspaper article about homeless people based on the text including cohesion, organisation, creating captions, interview transcript, 5 Ws: Who, what, when, where and why, using the subjunctive form, relative clauses and pronouns.

Music

Music will be led by specialist music teachers who will teach a variety of singing, theoretical and practical activities.