

Teaching and Learning Principles and Curriculum Driver

<p>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</p>	<p>Enquiry Based Learning Creative thinkers; Real life challenge Risk taking; Resourcefulness; Enterprise; collaboration; Independent; Fostering and applying thinking skills</p>	<p>Inspire awe and wonder Use stimuli to motivate and inspire- visits, visitors, artefacts, books, videos, plays, role play etc.</p>	<p>Force for Positive Change Who or what has been a force for positive change? How can we be a force for positive change?</p>
<p>Junk orchestra workshop International evening 23/05/24 Art/DT exhibition</p>	<p>Can rubbish be art? How can we turn old materials into something better? How do we recycle at school? Which material is best to make a blanket? Which material is the most waterproof?</p>	<p>Junk orchestra workshop Science investigations on different materials (How would you classify these materials and their properties? Which material is the most waterproof?)</p>	<p>Recycling and reusing materials to turn them into something else. Understanding different relationships and when it is okay to keep a secret. How does school recycle?</p>

YEAR 2

Title: Reduce, reuse, recycle.

Big Bang

- Trash or treasure game

School Trips/Special Events

-Junk Orchestra - 09/05/24

Celebration

- Art/DT exhibition to show our sculptures using recycled materials and blankets.

Computing - NCCE

Programming
-giving instructions
-same but different
-making predictions
-mats and routes
-design and debugging

Curriculum opportunities:

Geography: Human and physical features

History: Recap on prior historical learning

Learning Journey – Science

-To name everyday materials (wood, plastic, glass, metal, water, rock, brick, paper and cardboard).
-To classify objects based on their materials.
-To classify objects based on their properties.
-To complete an investigation on ‘Which material is the most waterproof?’
-Plan, record, observe and make conclusions based on this investigation.
-To investigate if materials can change shape.

Learning Journey – DT

- To explore products, users and purpose of blankets.
-To design my patchwork blanket.
-To develop practical skills and techniques.
-To evaluate my product.

Art – Sculpture

- To take inspiration from others (Robert Bradford – sculptures from recycled materials).
-To design my sculpture.
-To master techniques (cutting/carving).
-To evaluate my artwork.

Maths

Addition & Subtraction

-To subtract 2-digit numbers from 100.
-To add 2-digit numbers to 100.

Multiplication & Division

-To count in 2’s, 5’s & 10’s. To multiply & divide.

Fractions

-To find fractions of amounts and shapes.

Geometry

-To identify properties of 2D and 3D shapes (including lines of symmetry).

Statistics

-Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.

Position & movement

- Order and arrange objects in sequences.

Music - Glockenspiel

-To perform an instrumental, compare versions of a song and create an improvisation.

PE - Outdoor – Striking and fielding.

-To develop throwing, catching and striking a ball.

PE – Indoor – Dance

-To count the beats of a rhythm and use it to link basic moves into a repeated dance.

English

Narrative – Somebody Crunched Colin

-Write an adventure story with a setting innovation (in school)

Non-Fiction – Non-chronological report

- Write a non-chronological report on Colin’s adventures in school

Spelling – spelling high frequency words.

Handwriting – Continuous cursive handwriting.

Guided reading – daily sessions focusing on reading skills.

PSHE – Relationships

-To identify members of my family and understand appropriate relationships with these.
-To understand when it is okay to keep a secret.
-To Show my appreciation for special people.

P4C – Secrets

-Recognising good and bad secrets.