

Woodpecker Hall Academy Learning Web: Year 2 Summer 1

Reduce, Recycle, Reuse

This term the children will be learning about all the attributes that will help save our planet, through the idea of reducing, recycling and reusing. We will have an amazing team who use recycled products to create musical instruments come in and work with the children, in hopes this will inspire them to look at waste materials in a new and inventive way.



Key Dates :

Trips or important days for Year 2:

21st April 2025 – Easter bank holiday

5th May 2025 – Bank holiday

22nd May 2025 – Junk Orchestra (consent on Arbor)

Maths :

Mental Maths:

- To derive related facts up to 100 eg $3+7 = 10$, $30 + 70=100$

- Doubles of all numbers up to 20.

- to count in fractions

- to count forward and backwards in 1s,2s,5s & 10s

Number bonds

- To solve number bonds within 10 and 20

- Adding 9 and 19 to a number

Multiplication and Division

- Recall and use multiplication and division facts for the 2, 5 and 10.

- Solve problems involving multiplication using materials, arrays, repeated addition,

Fractions

- Recognise, find, name and write fractions of a $\frac{1}{3}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ length, shape, set of objects or quantity.

- Write simple fractions

Geometry

- Identify and describe properties of 2D and 3D shapes to include number of sides and lines of symmetry in a vertical line.

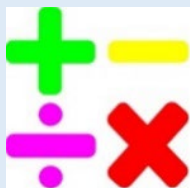
- Use mathematical language to describe edges, vertices and faces

Statistics

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

Position & Movement

- Use Mathematical vocabulary to describe position, direction and movement.



English :

Narrative – Somebody Crunched Colin

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

Non-Fiction – Non -chronological report

- To write a non-chronological report on Colin's adventures in school.
- Forming complete sentences using a capital letter, finger spaces and a full stop.
- To use compound and complex sentences.
- To use expanded noun phrases.

Spelling - apostrophes for contractions and singular possession, adding suffixes 'less and -ly' to root words, homophones.

Handwriting – continuous cursive handwriting.

Guided reading – daily sessions focusing on reading skills.



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.

Music : Glockenspiel

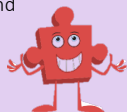
- To read musical notation
- To perform a 3-note piece (C, D, E)
- To perform a piece with wider intervals (Flea, Fly, Mosquito)
- To explore a pop song (Mamma Mia)
- To perform a melodic accompaniment
- To develop a repertoire of glockenspiel pieces

PHSE: Relationships & P4C: Secrets

- To identify members of my family and understand appropriate relationships with these.

- To understand when it is okay to keep a secret and what causes conflict).

- To Show my appreciation for special people.



Physical Education :

Outdoor – Striking and Fielding

- To develop the skills required for field games (throwing, catching and striking a ball).

Indoor – Dance



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.



Spanish :

- To identify some fruits
- To describe a range of fruits
- To count how many pieces of fruit I have



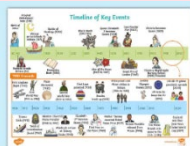
- To count the beats of a rhythm and use it to link basic moves into a repeated dance.
- To remember and repeat a sequence of movements.
- To create a class routine to Mary Poppins

Computing : Programming (scratch)

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

History :

- To recap prior learning of our previous topics; The Gunpowder plot, The Great Fire of London, moon landing, Florence Nightingale & The Victorian Times.
- Explore the class timeline



Geography:

- To recap prior learning of our previous topics human and physical features.

DT : Textiles

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

