

Numeracy

White Rose Maths - Year 3/4

Number - Fractions A

- Understand denominators / numerators / the whole
- Compare & order unit and non-unit fractions
- Equivalent fractions
- Improper fractions

Measurement - Length and Perimeter

- Measure in centimetres, millimetres, kilometres and metres
- Calculate perimeter of rectilinear shapes and polygons

Measurement - Time

- Tell the time to 1 minute and 5 minutes
- Read time of a digital clock

Number - Money

- Pound and pence
- Write money using decimals
- Convert pounds and pence
- Add and subtract money
- Find change

Financial Literacy

- To understand the different decisions people have to make about how to spend their money.

- Explain how adverts try to influence our spending and why they do this.

- Explain ways of keeping track of what we spend and why it is important to do this.

Numeracy across the Curriculum

- Statistics about the countries China and India.

Expressive Arts

Super Start - Art detectives—where in the world?

Art - Chinese willow pattern—history and symbolism. Children reproduce on card cut outs, jugs or plates. Read 'The Old Poem' as a reminder of what to include, what each picture symbolizes.

- Create printed pictures or patterns inspired by the Japanese artist Hokusai, e.g. waves.

- Create pencil sketch of a mountain scene (use local area) in the style of Chinese artist Shen Zhou.

- Calligraphy

- Clay sculpture associated with Buddhism.

Dance - Look at dances from countries within Asia—India, China and Japan. Children work towards a final performance.

Film and Digital Media - record scripts, add actions?

Music - Begin to appreciate and understand different works and different composers. Listen to live music and evaluate impact.

- Listen and draw—recognise and compare music from different composers.

*North Indian Classical 'Morning Raga', by Ravi Shankar. Punjab, Bhangra 'Bhabiye Akh Larr Gayee' by Bhungai and The Legends Band.

- Japanese Children's Song 'Sakura Sakura'. Listen to and watch videos of the instruments being used. Talk about these—what are they made from? How do they produce a sound?

Health and Wellbeing

RSE - Following school scheme

Through circle times:

Recognition of the characteristics of different families, friendship and peer relationships and the diversity of these.

Understanding that everyone has a choice to be who they want to.

Discussion about keeping our bodies clean and healthy, understanding the difference between good and bad hygiene.

Discuss body parts using the 'Body Parts Mat' and talk about appropriate and inappropriate touching of body parts.

My Happy Mind

Continue to follow year 4 program.

P.E. through Topic

Dances from other cultures—look at the continent of Asia—India, China and Japan. Children work towards a final performance.

Outdoor Learning

Earth Day - Decomposition timeline

Measuring using centimetres, metres and kilometres.

Buddhist meditation

Create mandala patterns and labyrinths

Nature origami

Create a Zen garden using objects from nature.



Language, Literacy and Communication

Report/Information text— non-chronological report with a clear introduction and conclusion. Paragraphs organised grouping key ideas. Subheadings used to organise information. Clearly labelled diagrams—link to topic an animal that lives in Asia.

Instruction writing—Write instructions (which may be fictional or imaginative) using a labelled diagram, caption, charts/tables. Top tips, suggestions and precautionary advice are included in the text—how to turn your teacher into a toad.

Narrative/Stories (Scripts) - Script writing based on a factual event—in the playground.

Discussion - Write a film review or film review vs book version, presenting information on both sides about which one is best and why, and/or write a six-paragraph discussion text with two reasons for and two reasons against the question.

Narrative Writing - Story from different perspectives - imitating a well - known story e.g., Cinderella from the point of view of the Prince, Fairy Godmother, Cinderella, and the Ugly Sisters.

Recount - Postcards, letters etc. Formal letter e.g., requesting information or thanking a visitor to school.

Key Skills - spelling, grammar and punctuation using Helen Bowen scheme

Reading - Weekly guided reading sessions using Project X reading scheme books and Giglets assigned books.

Phonics - Daily sessions following the RWI scheme and National Literacy Strategy

Language across the curriculum - The fable of two doves (Willow pattern)

Welsh - Cycle 1 Coch - To ask for and give information about special events - a party invitation

Daily incidental Welsh

Daily use of Matiau Iaith—intro sharing newyddion using past tense

French

Power Languages—Oceans and Continents/Japan

Brittany partnership—continue to develop class link

Arts around the World



Humanities and R.V.E

Geography

Study geographical similarities and differences between countries in Europe - mapwork—label world continents using an atlas and label countries India, China and Japan. Learn about some of the rivers, mountains and volcanoes there.

R. V. E

Religion and art—Libby Jones to advise

Buddhism

Summer festivals from Asia—Vesak (Buddha Day), Dragon Boat Festival (Duanwu), Gion Matsuri (Japan).

Science and Technology

Biology - Living things and their environment

* Recognise that living things can be grouped in a variety of ways.

* Explore and use classification keys to help group, identify and name a variety of living things in the local and wider environment.

* Recognise that environments can change and that this can sometimes pose dangers to living things.

Physics - Electricity

* Identify common appliances that run on electricity.

* Construct a simple series circuit identifying and naming its basic parts. (Inc. batteries, wires, bulbs, switches and buzzers)

* Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple circuit.

Technology

Citizenship - Earth Day/Eco Day - Climate Change

Data and Computation:

Microbits lessons KS2.

Electrical circuits and components.

Design Asset/Producing: - Photography, Ipads - camera use. Seesaw.

Visual Media: Filmmaking: Ipads - iMovies

Presentations: Google slides - go over basic tools.

Audio. Music Production: Recording using a Microbit.