

ENGLISH: Week 1-2 Newspaper Reports

Learning aims:

- To read, discuss and compare a range of newspaper reports.
- To identify key features and writing styles used in newspaper reports.
- To plan, write and edit a newspaper report based on Andy and The Odd Socks' visit.
- To watch and discuss current affairs such as those on BBC's Newsround.

ENGLISH: Poetry: Cosmic Disco by Grace Nichols Weeks 3-4 Learning aims:

- To listen to and discuss a wide range of poetry.
- To prepare, read aloud and perform poems, showing understanding through intonation, tone, volume and action.
- To discuss words and phrases that capture the reader's interest and imagination
- To recite poems.
- To recognise different forms of poetry, eg. free verse, narrative poetry.
- To plan, write, evaluate and edit poetry.

ENGLISH: Non-Chronological Reports (Non-Fiction texts)

Weeks 5-6 Learning aims:

- To identify the key features and writing styles of a non-fiction text and a non-chronological report.
- To research, take notes, plan and present information as a non-chronological report.
- To proof read, evaluate and edit a non-chronological report.

SCIENCE: Forces

Please see the separate Knowledge Organiser for further details.

COMPUTING

Pupils will explore *programming* this half term. Additionally, they will access the school laptops to support work in other subjects, such as publishing work in English and research tasks in Science and Geography. *TTRS*, *Hit the Button* and *MTC Practice* will be used regularly to support times tables.

JIGSAW (PSHCE/RSE):

This half term, we progress to the 'Relationships' jigsaw piece. This unit will include looking at jealousy, love & loss, memories, getting on and falling out, keeping safe, special relationships and celebrating relationships with people and animals.

FRENCH

Pupils will be learning about adjectives to describe likes or dislikes, as well as learning a song in French about a musician, and translate simple French sentences. They will also revise numbers to read the dates and time.



RE: GOD:

Pupils will focus on Christianity this half term and will consider the key question: **What does it mean if God is holy and loving?**

Pupils will:

- *Identify some different types of biblical texts, using technical terms, accurately.
- *Explain connections between biblical texts and Christian ideas of God, using theological terms.
- *Make clear connections between Bible texts studied about God and how Christians put these beliefs into practice; eg. for justice, promoting forgiveness and so on.
- *Show how Christians put their beliefs about God into practice in worship: for example, through confession.
- *Weigh up how biblical ideas about love, holiness or forgiveness relate to the issues, problems and opportunities of their own lives and the world today, developing insights of their own.

CLASS WORSHIP:

We will continue to explore our school values of the month in April (Hope) and May (Compassion). In doing so, we will reflect on moral values and develop virtues that build character and contribute to academic progress. Class Worship is a time to help pupils appreciate the relevance of faith in today's world by encountering the teachings of Jesus and the Bible and developing understanding of the Christian belief in God; grow **spiritually** through experiences of **prayer, stillness, worship and reflection**; appreciate that Christians worship in different ways, for example using music, silence, story, prayer, reflection, as well as through the varied liturgical and other traditions, festivals and, where appropriate, the Eucharist.



ROWAN CLASS SUMMER I 2023

GEOGRAPHY: Water and Rivers

Children will learn about the Earth's water cycle and how clean water is a life-giving resource which needs to be used responsibly. We will look at different ways water is used in many processes, such as producing food or clothes. Rowan Class will also learn about the different features of rivers, please see the separate Knowledge Organiser for further details.

MUSIC

Y4: The children will learn about the different sections of a symphonic orchestra. They will explore the classical piece 'Vltava' by Bedrich Smetana and evaluate his interpretations of a river's journey.



Y5: Pupils will explore musical structures such as rhythm, tempo, dynamics and pitch during Brass Band Practice. They will also learn how to improvise with their instrument.

MATHS

Fractions, Decimals and Percentages

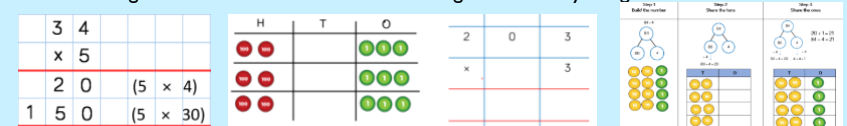
Y4: Fractions arise from solving problems, where the answer lies between two whole numbers. Fractions express a relationship between a whole and equal parts of a whole. Children should recognise this and speak in full sentences when answering a question involving fractions. Y4 will build on what they learnt in Y3, and will therefore be looking at: *unit and non-unit fractions with small denominators *fractions greater than 1

*counting in fractions *finding fractions of a quantity *calculating quantities *comparing and ordering decimals *tenths and hundredths as fractions and decimals *making a whole *adding and subtracting 2 or more fractions *solving problems linked to fractions and decimals *dividing 1 or 2 digit numbers by 10/100 *making a whole with tenths/hundredths *partitioning decimals *flexible partitioning of decimals *comparing, ordering & rounding decimals to nearest whole numbers *halves & quarters as decimals

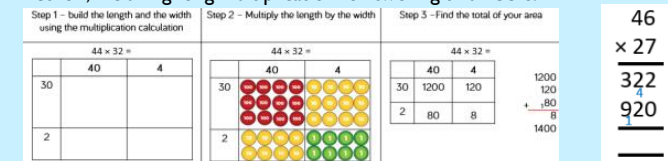
Y5: Representations that may appear different sometimes have similar underlying ideas. For example $\frac{1}{4}$, 0.25 and 25% are used in different contexts but are all connected to the same idea. Y5 will be learning to: *recognise mixed numbers and improper fractions and convert from one form to the other *write mathematical statements >1 as a mixed number *calculate fractions of an amount *count up and down in hundredths and apply this to sequencing decimals *order and compare fractions and decimals *find equivalent fractions *read and write decimals as fractions *recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents *linking %, fractions and decimals *add and subtract fractions *multiply proper fractions and mixed numbers by whole numbers supported by concrete resources and pictorial representations *recognise and use % symbol, understanding that it relates to a number of parts per hundred *solve problems involving numbers with up to three decimal places and those requiring knowledge of percentage and decimal equivalents of $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{2}{5}$, $\frac{4}{5}$, and those fractions with a denominator of a multiple of 10 or 25 *multiply fractions *use fractions as operators *decimals up to 2 decimal places *thousandths as fractions and decimals *order and compare decimals up to 3dp *round to nearest whole number and to 1dp *percentages as fractions and decimals *add/subtract decimals *complements to 1 *efficient strategies for adding/subtracting decimals *decimal sequences *multiply and divide decimals by 10/100/1000.

Written methods for \times and \div

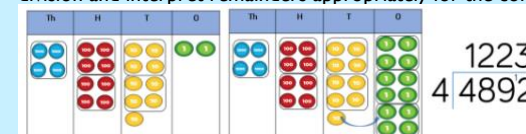
Y4: multiply two-digit and three-digit numbers by a one-digit number using formal written layout, and also using formal methods to divide 2 and 3 digit numbers by 1 digit:



Y5: multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers.



To divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context.



ART: The children will respond to the poems of Cosmic Disco through art, they will also be using ink to get water-like effects to illustrate their Haiku poems. They will learn how to draw a river landscape in perspective, afterwards applying water colours to complete the painting.