

Scrumdiddlyumptious - Year 3 & 4 Autumn Term 2

In Maths:-

Year 3: Use place value to add and subtract 1s, 10s, 100s to and from 2-digit and 3-digit numbers; add and subtract near multiples of 10 from 3-digit numbers. Year 4: Add and subtract 3-digit and 4-digit numbers using place value; add and subtract near multiples from a 3-digit number. Use place value grids and begin to record jottings on empty number lines.

Year 3: Know pairs of multiples of 5 totalling 100. Know pairs of 2-digit numbers totalling 100. Mental subtraction of numbers on either side of 100 by counting up. Year 4: Written subtraction of 3-digit numbers using decomposition; choose a subtraction calculation strategy. Methods used include expanded decomposition, 'clever counting', Frog/counting up subtraction, recording jottings on empty number lines.

Year 3: Tell the time to five minutes using analogue, digital and Roman numeral clocks. Understand and use am/pm times appropriately. Collect data and display using bar graphs or pictograms. Year 4: Tell the time to the nearest minute using analogue, digital and Roman numeral clocks. Use am/pm times appropriately. Convert units of time, work out time intervals crossing the hour, collect data and organise into bar charts and pictograms.

Year 3: Know multiplication facts for 3 and 4 times tables, derive corresponding division facts. Divide by 2, 3, 4, 5 and 10, including giving remainders. Year 4: Use grid method to multiply a 2-digit number by a 1-digit number. Use chunking on a number line to divide numbers just beyond the tables, leaving no remainders. Methods used for written division include: chunking and for written multiplication: grid method

Year 3: Understand concept of a fraction of a shape and quantity. Find fractions of a quantity: $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{3}{4}$, $\frac{2}{3}$. Year 4: Divide two-digit numbers by single-digit numbers, just above the 10th multiple with remainders, using written layout. Count in quarters, thirds and tenths saying the equivalent fractions. Find unit fractions and non-unit fraction of amounts. Methods used include empty number lines, chunking and short division.

In Literacy

Spoken Language

Listen and respond appropriately to adults and their peers.

Give well-structured descriptions, explanations and narratives for different purposes, including expressing feelings.

Ask relevant questions to extend their understanding and knowledge.

Participate in discussions, presentations, performances, role play, improvisations and debates.

Writing

Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar

Assess the effectiveness of their own and others' writing using critiquing.

Proof read for spelling and punctuation errors.

Propose changes to grammar and vocabulary to improve consistency, including the accurate use of pronouns in sentences.

Reading.

Identify themes and conventions in a wide range of books.

Discuss words and phrases that captures the reader's interest and imagination.

Retrieve and record information from non-fiction.

Explain basic features of language used when reading nonsense poems such as,

Ning Nang Nong, Jabberwocky, Green Eggs and Ham.

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In Art we will learn

To improve our mastery of Art and Design techniques, including drawing, painting and sculpture, with a range of materials (e.g. pencil, clay, paint, charcoal.)

In Geography we will learn

Use maps, atlases, globes and digital mapping to locate countries and describe features studied.
Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

In PE we will learn how to

Compare their performances with previous ones and demonstrate improvement to achieve their personal best. Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending.

In Science we will learn

To gather, record, classify and present data in a variety of ways to help in answering scientific questions.

We will be identifying that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food: they get nutrition from what they eat.

To identify differences, similarities or changes related to simple scientific ideas and processes

In Computing we will learn,

To select, use and combine a variety of software on a range of devices. To use programs to research and present information related to a given topic.

In DT

We will investigate and analyse a range of existing products in order to prepare and cook some savoury dishes using a variety of cooking techniques.

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In French, we will be practicing, through song and oral work, to speak in simple sentences, using familiar vocabulary, phrases and basic language structures. To include
Numbers 1 -50, colours, classroom objects and instructions.
As well as asking and answering questions,
What is your name? How old are you? Where do you live?

In Music

Children will play and perform in solo and ensemble contexts using voices and instruments with increasing accuracy and control. Year 3 will be learning to play the recorder and Year 4 will begin to learn Bollywood Brass using our plastic trumpets and pbones.

In PSHE.

We will continue to learn about the core values and how they affect are attitudes to learning.

RE

We will be asking whether Murtis help Hindus understand God by looking at how Hindus worship.
Towards Christmas we will be exploring the role of Mary in Christian life and in the Christmas story in particular.