

UNDERSTANDING THE WORLD

States of matter LKS2

sc67 compare and group materials together, according to whether they are solids, liquids or

· sc68 observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)

Location knowledge LKS2

ge30 I can talk about the environmental regions and key human and physical characteristics of the countries I can identify

ge32 I can talk about the human and physical characteristics of some of the geographical regions · ge33 I can identify key topographical features of the UK (e.g. hills, coastal features, rivers, mountain

• ge35 I know how and why human and physical features in the landscape change over time (e.g. river courses or patterns of settlement)

Place knowledge LKS2

• ge38 I can describe the geographical similarities and differences of the physical features of contrasting locations in the UK, Europe and a region of North and South America

MATHEMATICS AND COMPUTING

Measurement LKS2

months; weeks to days.

• m143 Convert between different units of measure [for example, kilometre to metre; hour to minute] m144 measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres

m145 find the area of rectilinear shapes by

counting squares • m146 estimate, compare and calculate different measures, including money in pounds and pence m147 read, write and convert time between analogue and digital 12- and 24-hour clocks · m148 solve problems involving converting from hours to minutes; minutes to seconds; years to

Statistics LKS2

· m156 interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. · m157 solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.

· co24 I can use search technologies effectively · co28 I can use a variety of software to present data and information (including combining images and text, multi-media presentations and data-bases)

In Science
In Science this term, we will be following on from our study of the Nater Cycle. We will be looking more closely at the three different states of matter and the difference between their properties. We will be able to classify different objects and decide which state of matter they come under. We will be examining how objects can change state and what helps them to do that.

Geography
In Geography, we will be expanding our maps knowledge and linking to our
English work too. We will be comparing and contrasting the local landscape
to that of the Scottish Lochs (which is where the Warrill also be We will be able to describe how it is different and why. We will also be looking at the physical and human geography of these places.

English
In English this term, we will be carried on with Dick King Smith's 'The Horse'. We will be comprehending the text further and thinking about how story has progressed. We will also be writing a non-chronological report on a mythical creature like the Water Horse. After that, we shall be writing a

newspaper report on the sighting of a Loch Ness monster! We shall be working hard on our spelling, punctuation and grammar to make that our work is the best possible!

In Maths we will firstly be finishing the topic of Statistics where we have been interpreting and presenting data on various different charts including bar charts, line graphs and Venn diagrams. Afterwards, we will be starting to look at Measurement. We will be able to convert between different units of measure, calculate using measurements, finding areas and perimeters of rectilinear shapes, estimating different measures and working on telling the time!

We will be using our ICT skills for lots of things this term. We will be using PowerPoint to create a science presentation and become more confident in using search engines to collect information. We will also continue to work with our Rising Stars programme too.

In Music, we will be learning about Benjamin Britten and his collection of Friday Afternoon songs. Year Four will be looking at Cuckoo. We will be listening and appraising it and then doing some of our own research on him as well.

Art
In Art, we will be busy looking at Monet and his landscape works. This will

be linked to our Topic and English work as we will be producing our own artwork inspired by the Scottish landscapes we have spoken about in 'The Water Horse'. We will be exploring his painting techniques, mimicking his style and then using these in our work.

Luscious Landscapes (Y4T4)

French
This term Year Four are lucky to have the help of Miss Melloy to learn more conversational French. We will become more confident in holding a in French by understanding more. We will continue to learn basic phrases and command as well as developing our understanding of simple nouns tool

PSHE In PSHE this term we will be continuing our topic of Living in the Wider World. We will continue to think about our responsibilities to the and places that we live in. We will think about our environmental footprint

as well as the consequences of our actions.

In RE, for the next two terms, our topic is Symbols of Worship. We shall be looking at the symbols of importance in Christianity and Islam and comparing them to one another. We will think about what a symbol is and how it is different from a sign. We will be thinking about why symbols are important in religions and then looking at religious stories that have

symbols in them.

EXPRESSIVE ARTS AND DESIGN

· ad12 I can show examples of drawing using pencil and charcoal.

ad15 I can talk about some famous artists,

architects and designers from the past

mull I can sing in a group, or on my own, with expression, awareness of others and in tune

· mu12 I can play instruments with accuracy and

· mu20 I can identify music from different traditions

· mu22 I can talk about the music in the periods of history I have studied, what part it played in people's lives and how modern notation and instruments developed over time

In PE this term the children will be learning through Games and In games they will be developing an understanding of a net/wall

Tooking specifically at Badminton. They will develop the use of a

different types and shot and developing an understanding of the

In swimming the children will be aiming to achieve a distance of Developing two strokes in a recognised swimming style.

OUTDOOR LEARNING

RRSA Continuing RRSA right and responsibilities throughout classroom lessons.

Whole school assembly.

CBBC news round We will be watchir global news daily an discussing our right based on the

current

Year 4 have PE on Tuesdays

with Miss Dix.

Science- Year Four will be exploring states of matter in outdoor

Year 4 will also be going swimming on

Wednesday afternoons.

Geography - Use of outdoor area to examine our local area.

Assemblies SMSC Class Charter Partner Talk

LITERACY

Reading - word reading LKS2

• e136 read further exception words, noting the unusual correspondences between spelling and sound, and where these occur in the word.

Reading - comprehension LK52

· e138 listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks

 e139 reading books that are structured in different ways and reading for a range of purposes • e142 identifying themes and conventions in a wide range of books

• e147 checking that the text makes sense to them, discussing their understanding and explaining the meaning of words in context • e148 asking questions to improve their

understanding of a text · e151 identifying main ideas drawn from more than one paragraph and summarising these

Writing - handwriting LKS2 • e162 increase the legibility, consistency and

quality of their handwriting [for example, by ensuring that the downstrokes of letters are parallel and equidistant; that lines of writing are spaced sufficiently so that the ascenders and descenders of letters do not touch].

Writing - composition LKS2

· e167 composing and rehearsing sentences orally (including dialogue), progressively building a varied and rich vocabulary and an increasing range of sentence structures (English Appendix 2)

• e170 in non-narrative material, using simple organisational devices [for example, headings and sub-headings]

• e168 organising paragraphs around a theme

• e173 proposing changes to grammar and vocabulary to improve consistency, including the

accurate use of pronouns in sentences • e174 proof-read for spelling and punctuation

Writing - vocabulary, grammar and punctuation

- e181 using fronted adverbials
- e184 using commas after fronted adverbials • e185 indicating possession by using the possessive apostrophe with plural nouns

COMMUNICATION AND LANGUAGE

LKS2

· fl1 I can understand what is being said to me and respond correctly

correctly in the songs and poems I know · fl3 I can have a conversation including asking and answering questions

· sl13 listen and respond appropriately to adults and their peers

· sl16 articulate and justify answers, arguments and

• fl2.1 I can spell and pronounce the words

• fl5 I can pronounce words correctly so that I am

· sl18 maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments · sl23 consider and evaluate different viewpoints, attending to and building on the contributions of

PSED & RELIGIOUS EDUCATION

PSED Preparing to play an active role as citizens

• pa25 Continue to value contributions of others in discussion · pa30 Distinguish between accidental and

deliberate actions. · pa31 Understand that there are responsibilities as well as rights.

· pa32 To realise the consequences of anti social and aggressive behaviours, such as bullying and racism, on individuals and communities.

PSED Developing confidence and responsibility and making the most of their abilities LKS2 • pc29 Able to explain their views on issues that affect the school environment.

• pc30 Able to reflect on their mistakes and make • pc31 Begin to make responsible choices and

consider consequences. • pc33 To understand that money has a value that needs to be earned.

Learning About Religion LKS2

· ra26 Describe aspects of religion, especially the people, stories and traditions that influence the beliefs and values of others. · ra28 Identify and describe the similarities in

· ra29 Investigate the significance of religion in the

local and national communities. · ra31 Understand the importance of religious expression.

PHYSICAL EDUCATION

• pe5 I can play competitive net, striking, fielding and invasion games

• pe9.1 I can show you how I have improved in different activities over time

• pe9.2 I can tell you my personal best in a particular activity and my aspirations for the future

Swimming and water safety LKS2

• pe10 I can swim unaided in a recognised style over

a distance of 25m • pe10.1 I can swim at least two strokes in a

recognised style • pe10.2 I can demonstrate self-rescue skills



Luscious Landscapes (Y4T4) - Stage Coverage **UNDERSTANDING THE WORLD** MATHEMATICS AND COMPUTING States of matter LKS2 Measurement LKS2 • sc67 compare and group materials together, • m143 Convert between different units of measure according to whether they are solids, liquids or gases [for example, kilometre to metre; hour to minute] • sc68 observe that some materials change state • m144 measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres when they are heated or cooled, and measure or research the temperature at which this happens in and metres degrees Celsius (°C) m145 find the area of rectilinear shapes by counting squares Location knowledge LKS2 • m146 estimate, compare and calculate different • ge30 locate the world's countries, using maps to

focus on their environmental regions, key physical

• ge32 name and locate geographical regions and

their identifying human and physical characteristics

ge33 name and locate key topographical features

ge35 name human and physical characteristics and

(including hills, mountains, coasts and rivers)

understand how some of these aspects have

ge38 understand geographical similarities and

geography of a region of the United Kingdom, a

region in a European country, and a region within

differences through the study of human and physical

and human characteristics

changed over time

Place knowledge LKS2

North or South America

PHYSICAL EDUCATION LKS2 • pe5 play competitive games, modified where appropriate • **pe9.1** demonstrate improvement pe9.2 demonstrate their personal best. Swimming and water safety LKS2 • pe10 swim competently, confidently and proficiently over a distance of at least 25 metres measures, including money in pounds and pence • pe10.1 use a range of strokes effectively such as front crawl, backstroke and breaststroke • m147 read, write and convert time between analogue and digital 12- and 24-hour clocks • pe10.2 perform safe self-rescue in different m148 solve problems involving converting from water-based situations. hours to minutes; minutes to seconds; years to months; weeks to days. Statistics LKS2 m156 interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs. • m157 solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs. LKS2 co24 use search technologies effectively • co28 select, use and combine a variety of software (including internet services) on a range of digital devices presenting data and information.

COMMUNICATION AND LANGUAGE

- fl1 listen attentively to spoken language and show
- understanding by joining in and responding fl2.1 link the spelling, sound and meaning of words
- fl3 engage in conversations; ask and answer questions
- fl5 develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases
- · sl13 listen and respond appropriately to adults and
- sl16 articulate and justify answers, arguments and opinions
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