Wow Starter: Make lighthouses

Final Event: Walk along the River Slea



Teacher: Edix

LITERACY

Reading - word reading KS1

• e61 continue to apply phonic knowledge and skills as the route to decode words until automatic decoding has become embedded and reading is

• e62 read accurately by blending the sounds in words that contain the graphemes taught so far, especially recognising alternative sounds for graphemes

• e64 read words containing common suffixes

Reading - comprehension KS1

the teacher

correctly

Design KS1

Make KS1

improve my product

tools for my design

Evaluate KS1

• e70 listening to, discussing and expressing views about a wide range of contemporary and classic poetry, stories and non-fiction at a level beyond that at which they can read independently • e78 understand both the books that they can already read accurately and fluently and those that

- they listen to by: • e79 drawing on what they already know or on background information and vocabulary provided by
- e80 checking that the text makes sense to them as they read and correcting inaccurate reading • e81 making inferences on the basis of what is being said and done
- e82 answering and asking questions • e85 explain and discuss their understanding of

books, poems and other material, both those that they listen to and those that they read for themselves.

Writing - transcription - Spelling KS1 · e86 segmenting spoken words into phonemes and representing these by graphemes, spelling many

• e88 learning to spell common exception words

· dt1 I can explain what my design will be like and

what it will do, how I am going to create my design

· dt3 I can draw and talk about what I am going to

· dt4 I can make a realistic model of my design

· dt6 I can use scissors for cutting and shaping

· dt7 I can join materials in a variety of ways

· dt8 I can use simple finishing techniques to

 dt10 I can create things using a variety of materials and components, including construction

materials, components or ingredients

product matches my design

• dt9 I can select the appropriate materials and

· dt13 I can explain why I have chosen particular

· dt16 I can talk about how closely my finished

and list the materials I will need

EXPRESSIVE ARTS AND DESIGN

• e89 learning to spell more words with contracted

- e90 learning the possessive apostrophe (singular) [for example, the girl's book]
- e92 add suffixes to spell longer words, including -ment, -ness, -ful, -less, -ly
- e93 apply spelling rules and guidance, as listed in English Appendix 1

Writing - handwriting KS1

• e96 start using some of the diagonal and horizontal strokes needed to join letters and understand which letters, when adjacent to one another, are best left unjoined

Writing - composition KS1

• e103 writing for different purposes • e104 consider what they are going to write before

- e110 re-reading to check that their writing makes sense and that verbs to indicate time are used correctly and consistently, including verbs in the
- e111 proof-reading to check for errors in spelling, grammar and punctuation [for example, ends of sentences punctuated correctly]

Writing - vocabulary, grammar and punctuation

• e114 learning how to use both familiar and new punctuation correctly (see English Appendix 2), including full stops, capital letters, exclamation marks, question marks, commas for lists and apostrophes for contracted forms and the possessive (singular)

• e116 sentences with different forms: statement, question, exclamation, command • e120 the grammar for year 2 in English Appendix

· mu3 I can use my voice in different ways

· mu4 I can play an untuned instrument in a piece of

· mu6 I can sit and listen attentively to live music

· mu7 I can sit and listen attentively to recorded

· mu8 I can concentrate when listening to music and

describe what I think and how the music makes me

· mu9 I can explore sounds by changing and

combining them to create the effect I want

· mu10 I understand loud/quiet, fast/slow and

Our term will begin with a wonderful short animation called 'The Lighthouse. From this we will begin our topic on Lighthouses and The Sea.

Our learning skills will focus on comprehension and creative writing using adjectives, nouns phrases,

conjunctions and a range of punctuation expected at the end of Year 2. This is also a very important term as the children will be taking their SATs. This will be prepared

upmost support and encouragement in an environment that the children are already used too. Our daily phonics, spelling and grammar activities will continue as will our Guided Reading sessions.

We have now covered all of the expected areas of maths for Year 2 and will revisit all areas again in preparation for their Year 2 SATs.

We will be paying particular attention to addition, subtraction, multiplication and division. There will also be weekly opportunities to go on maths whizz.

> We will revisit ICT and computing in more detail during the final term.

Lighthous

es

We will be having a Geography focus this term, firstly identifying where England is on a world map. We will explore the seven continents on a world map and the surrounding 5 oceans. Then we will focus on a map of the UK, identifying the 4 countries and some capital cities. Also, we will find out about the seas that surround the UK and label them on a UK map. We will also explore compass points, direction and use a variety of Globes, maps and internet resources in our research.

During this term there will be plenty of opportunities for speaking and listening activities. This will range from whole class discussions, small and larger group activities. We will be focusing on being able to articulate themselves clearly, to ask and answer questions and to explain their reasons and opinions.

To develop confidence by discussing a variety

participate as well as listen to others. The be able to co-operate with their peers adults and other visitors. Continue to consider their own choices and how it impacts on themselves and others.

We will be exploring Lighthouses and design and make our own using the children's ideas.

We will firstly research what a lighthouse is,

what it is made of and the kinds of materials we could use to make our own.

The children will design, make and evaluate their own lighthouse which will go on display in our role play area.

Music
We will be using the BBC Radio series on Treasure Island.
An engaging resource which will include a range of singing and listening opportunities as well as following the classic story.

MATHEMATICS AND COMPUTING

Number - addition and subtraction KS1

• m38 solve problems with addition and subtraction: · m39 using concrete objects and pictorial representations, including those involving numbers, quantities and measures

• m40 applying their increasing knowledge of mental

- and written methods m41 recall and use addition and subtraction facts
- to 20 fluently, and derive and use related facts up to 100
- · m42 add and subtract numbers using concrete objects, pictorial representations, and mentally, including:
- · m43 a two-digit number and ones • m44 a two-digit number and tens
- m45 two two-digit numbers
- · m46 adding three one-digit numbers
- · m47 show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot

• m48 recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number

Number - multiplication and division KS1

- m49 recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- m50 calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs
- m51 show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot
- m52 solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

UNDERSTANDING THE WORLD

Location knowledge KS1

a map and globe

- ge1 I can find and name the world's seven continents on a map and globe
- · ge2 I can find and name the world's five oceans on
- · ge3 I can find and name the four countries of the UK on a map
- ge4 I can find and name the capital cities of the UK on a map
- · ge5 I can find and name the seas surrounding the
- UK on a map
- · ge6 I can talk about some features of each country in the UK and its capital city

Geographical skills and fieldwork KS1

- **ge16** I can use maps and globes to identify places I am learning about
- ge17 I understand the four basic compass directions and know that on a British map North is always at the top

COMMUNICATION AND LANGUAGE

- · sl1 listen and respond appropriately to adults and their peers
- · sl2 ask relevant questions to extend their
- understanding and knowledge · sl3 use relevant strategies to build their
- vocabulary
- \cdot sI4 articulate and justify answers, arguments and
- · sl5 give well-structured descriptions, explanations
- and narratives for different purposes, including for expressing feelings

PHYSICAL EDUCATION

- · sl6 maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments
- · s17 use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas
- sl8 speak audibly and fluently with an increasing command of Standard English

PSED & RELIGIOUS EDUCATION

pa12 Listen and respond in group discussions. pa13 Express own views with increasing confidence.

pa14 Participate in a simple debate about school

- pa17 Able to make 'I' statements instead of
- blaming others. pa20 To realise that money comes from different sources and can be used for different purposes.
- PSED Developing confidence and responsibility
- PSED Preparing to play an active role as citizens • pc24 Reflect on and evaluate their own experiences to set simple goals.

KS1

expression

- ph12 Make sensible choices (food, games, television, money).
- PSED Developing good relationships and respecting the differences between people KS1 • pr21 Identify and respect the differences and
- come across every day.
- PSED Developing a healthy, safer lifestyle KS1
- similarities between people. • pr23 Consider social and moral dilemmas that they

of issues and encouraging the children to · dt17 I can talk about what worked well with my product and how it could be improved Technical knowledge KS1 · dt19 I can tell you some ways to make structures stiffer or more stable \cdot mul I can sing songs using my voice to show the meaning of the words and tune · mu2 I can repeat chants and rhymes with

Holiday

In PE this term the children will be learning through gymnastics and In gymnastics they will be developing linking movements together to short movement patterns.
In athletics thy will be developing throwing using a push and short

running with speed.

homework To Make a boat for our role play area. Role Play Area The Sea Activities linked

to the sea

and our

geography

RRSA Linked to our Speaking and listening with class

discussions and

circle time.

as appropriate.

Individual

reading

SPAG

Daily interventions

• pel I can run safely, controlling my speed and direction • pe1.1 I can jump over obstacles safely and with

control, and off apparatus knowing how to land • pe1.3 I can control my movements in gymnastics

and show how I can balance, roll, travel or climb

• pe1.4 I can perform a sequence in gymnastics to demonstrate controlled, co-ordinated movements in direction, level and speed



Lighthouses - Stage Coverage

UNDERSTANDING THE WORLD

Location knowledge KS1

- **ge1** name and locate the world's seven continents • ge2 name and locate the world's five oceans
- ge3 name and locate the four countries of the **United Kingdom**
- ge4 name and locate the capital cities of the four countries of the United Kingdom
- ge5 name and locate the seas surrounding the UK • **ge6** name and identify characteristics of the four countries and capital cities of the United Kingdom

Geographical skills and fieldwork KS1

- ge16 use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key
- ge17 use simple compass directions (North, South, East and West)

MATHEMATICS AND COMPUTING

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- m40 applying their increasing knowledge of mental and written methods • m41 recall and use addition and subtraction facts to
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quantities and measures

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- m52 solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.

PHYSICAL EDUCATION

- pe1 master basic movements including running
- pe1.1 master basic movements including jumping • pe1.3 aster basic movements developing balance
- pe1.4 master basic movements, developing agility

Design KS1

- dt1 design purposeful, functional, appealing products
- dt3 generate and communicate their ideas through talking and drawing templates

EXPRESSIVE ARTS AND DESIGN

• dt4 model and communicate their ideas through mock-ups

Make KS1

- dt6 select from and use a range of tools and equipment to perform practical tasks such as cutting and shaping
- dt7 select from and use a range of tools and
- equipment to perform practical tasks such as joining dt8 select from and use a range of tools and equipment to perform practical tasks such as
- finishing • dt9 select from and use a range of tools and equipment to perform practical tasks
- dt10 select from and use a wide range of materials and components including construction materials
- dt13 select from and use a wide range of materials and components according to their characteristics

Evaluate KS1

- dt16 evaluate their ideas
- dt17 evaluate their products against design criteria

Technical knowledge KS1

 dt19 build structures, exploring how they can be made stiffer and more stable

- mu1 use their voices expressively by singing songs mu2 use their voices expressively by speaking chants and rhymes
- mu3 use their voices creatively

a range of music

- mu4 play untuned instruments musically
- mu6 listen with concentration and understanding to
- a range of high-quality live music • mu7 listen with concentration and understanding to
- a range of high-quality recorded music
- mu8 listen with concentration and understanding to
- mu9 experiment with, create, select and combine sounds
- mu10 experiment with the inter-related dimensions of music.

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• e61 continue to apply phonic knowledge and skills as the route to decode words until automatic decoding has become embedded and reading is

LITERACY

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- e64 read words containing common suffixes

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- e86 segmenting spoken words into phonemes and representing these by graphemes, spelling many
- e88 learning to spell common exception words • e89 learning to spell more words with contracted
- e90 learning the possessive apostrophe (singular) [for example, the girl's book]
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- e93 apply spelling rules and guidance, as listed in **English Appendix 1**

Writing - handwriting KS1

• e96 start using some of the diagonal and horizontal strokes needed to join letters and understand which letters, when adjacent to one another, are best left unjoined

Writing - composition KS1

- e103 writing for different purposes
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- e120 the grammar for year 2 in English Appendix 2

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PSED & RELIGIOUS EDUCATION

PSED Preparing to play an active role as citizens

- pa12 Listen and respond in group discussions.
- pa13 Express own views with increasing confidence.
- pa14 Participate in a simple debate about school
- pa17 Able to make 'I' statements instead of blaming
- pa20 To realise that money comes from different sources and can be used for different purposes.

PSED Developing confidence and responsibility and making the most of their abilities KS1

• pc21 Understand the difference between impulsive

- and thinking behaviour.
- pc23 Recognise, name and deal with their feelings in a positive way
- pc24 Reflect on and evaluate their own experiences to set simple goals.

PSED Developing a healthy, safer lifestyle KS1 ph12 Make sensible choices (food, games, television, money).

PSED Developing good relationships and respecting the differences between people KS1

- pr21 Identify and respect the differences and similarities between people. pr23 Consider social and moral dilemmas that they
- come across every day. pr24 Greet and talk with adults including outside
- visitors who help us (police officers, nurses, religious leaders).

