



# Kea Community Primary School

A GREAT PLACE TO LEARN AND MAKE FRIENDS

## Home Learning Plan

Week beginning: Monday 13<sup>th</sup> July

Class: 2

### Literacy

#### Reading

1) Start your day by reading a levelled book on your own for 10 minutes.

<https://www.oxfordowl.co.uk/for-home/find-a-book/library-page/>

or try this for even more levelled books:

<https://connect.collins.co.uk/school/teacherlogin.aspx>

Username: parents@harpercollins.co.uk

Password: Parents20!

2) Choose a year 2 reading lesson from the bitesize book club

<https://www.bbc.co.uk/bitesize/articles/zf8djhv>

#### Handwriting

M



### Joining the Letter 'w'

Continue each line using diagonal joins from the bottom of the letter 'w'. Take extra care when joining to an anticlockwise letter.

ww

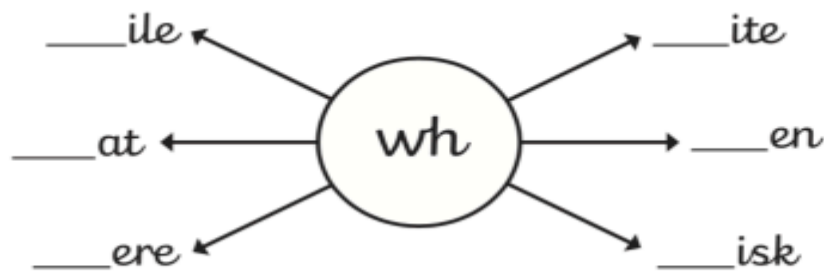
wh

wr

wa

we

Add the letter pattern 'wh' to the beginning of these words.



Add 'wa' or 'we' to these words. Make sure that you use your horizontal letter joins. What words have you created?

s\_\_n

t\_\_nty

\_\_tch

to\_\_r

\_\_ter

\_\_ep



## Joining to the Letter 'x'

Remember that 'x' is an unjoined letter so we never join from it, but we can join to it. Practise these diagonal and horizontal joins to the letter 'x':

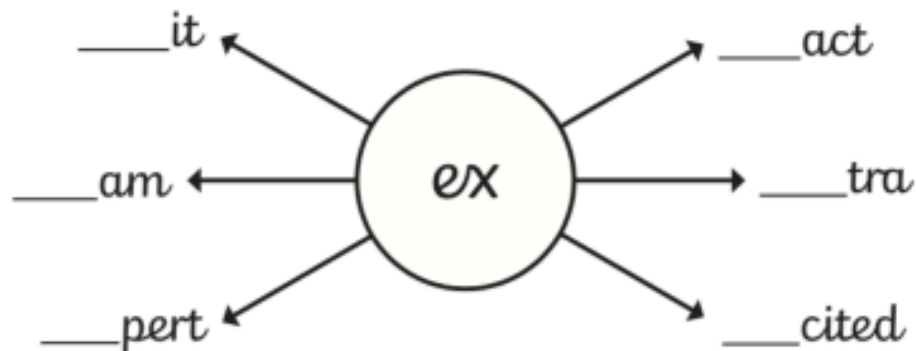
ox

ux

ex

ox

Add the 'ex' letter pattern to the start of these words. Your 'e' can join on to your 'x', but remember that you don't join on from your 'x'.



Add either 'ox' or 'ax' to these words. Join carefully to your 'x' but don't join on from it. What words have you created?

t\_\_\_i

unb\_\_\_

rel\_\_\_

f\_\_\_es

w\_\_\_

b\_\_\_er





## Joining to the Letter 'y'

Remember that 'y' is an unjoined letter so we never join from it, but we can join to it.

Practise these joins to the letter 'y':

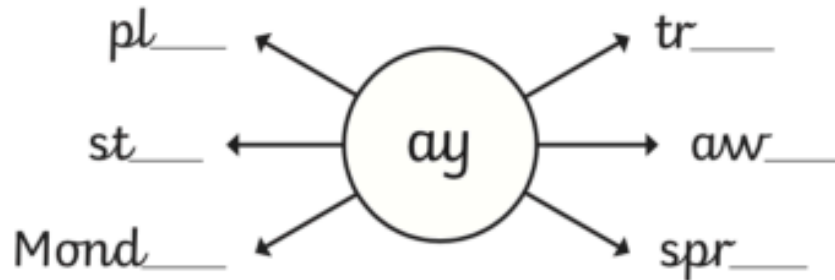
ty

ty

ry

ay

Add the 'ay' letter pattern to the end of these words. Your 'a' can join on to your 'y' using a diagonal join.



Add 'ly' to the end of these words. Join carefully to your 'y'.  
What words have you created?

sad\_\_

glad\_\_

kind\_\_

shy\_\_

real\_\_



## Joining the Letter 'z'

Continue each line using diagonal joins from the bottom of the letter 'z'. Take extra care when joining to an anticlockwise letter.

zz

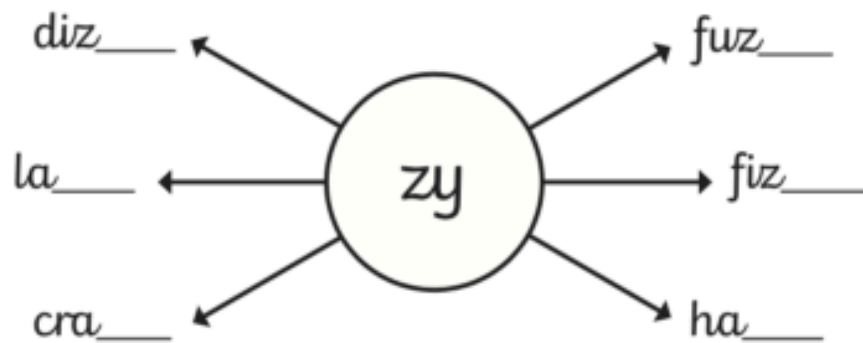
zy

ze

zo

za

Add the letter pattern 'zy' to the end of these words.



Add 'zo' or 'ze' to the beginning of these words. Make sure that you use your diagonal letter joins. What words have you created?

\_\_\_om

\_\_\_ro

\_\_\_mbie

\_\_\_ne

\_\_\_st

\_\_\_o

F

A B C D E F

G H I J K L

M N O P Q

R S T U V W

X Y Z



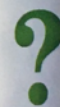
Spelling

**This week our spelling sound focus is on tion words**  
question, motion, nation, fiction  
station, relation, education, alliteration  
action, fraction  
election, section, direction,  
suction, destruction, instruction

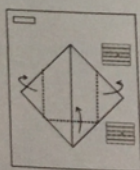


## Focus

A Match a key word to each of these pictures.



1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_



4 \_\_\_\_\_ 5 \_\_\_\_\_ 6 \_\_\_\_\_



7 \_\_\_\_\_ 8 \_\_\_\_\_

B Use two of the key words in a sentence about the picture at the top of the page.



T  
u

### Extra

- A** Eight **tion** words are hidden in the puzzle box. Some go across the page and some go down. Write them in your book.

s	t	a	t	i	o	n	a
i	r	c	g	p	d	v	t
t	a	t	s	l	e	z	t
u	c	i	q	s	k	t	r
a	t	o	w	u	g	h	a
t	i	n	s	c	b	e	c
i	o	f	d	t	g	d	t
o	n	a	t	i	o	n	i
n	s	h	j	o	d	v	o
s	q	d	f	n	q	m	n
r	e	l	a	t	i	o	n



How many  
did you find?  
6 = good  
8 = brilliant!

- B** Write three sentences. In each sentence include at least one of the words you have found.

W

### Extension

Like the **tion** words, some words have a **zh** sound, that can be tricky to spell.

Can you hear the **zh** sound in these words?

television      treasure      usual      collision

Choose two words from the box.  
Write a sentence for each of the words.

**T  
h**

**C** Find ten words ending in **tion** in this puzzle box. Write them out.

d	a	a	f	l	u	i	v	j	i
i	b	n	r	m	r	q	t	k	n
r	t	s	a	e	f	s	o	p	s
e	d	u	c	a	t	i	o	n	t
c	a	c	t	i	o	n	w	e	r
t	c	t	i	d	y	g	x	l	u
i	k	i	o	j	i	n	b	e	c
o	l	o	n	f	r	q	s	c	t
n	m	n	g	e	z	d	c	t	i
q	u	e	s	t	i	o	n	i	o
p	h	o	s	t	a	t	i	o	n
u	h	s	e	c	t	i	o	n	t

_____	_____	_____
_____	_____	_____
_____	_____	_____

**F**

**Alliteration**

Have a go at this alliteration lesson from BBC bitesize

<https://www.bbc.co.uk/bitesize/articles/z2pp7yc>

**Literacy task**

As part of our topic this term on "WATER", this week and next week are Ocean Weeks. All of the literacy learning for this week is based on our oceans. Hope you will enjoy it!

**M**

**Duffy's Lucky Escape**

- 1) Watch the reading of Duffy's Lucky escape
- 2) Explain what is happening in each picture (They're not in order)
- 3) Retell the story to an adult
- 4) Extension - Have a go drawing one of the pictures

[https://www.schooltube.com/media/IMG\\_8414/1\\_fx9n92rf](https://www.schooltube.com/media/IMG_8414/1_fx9n92rf)

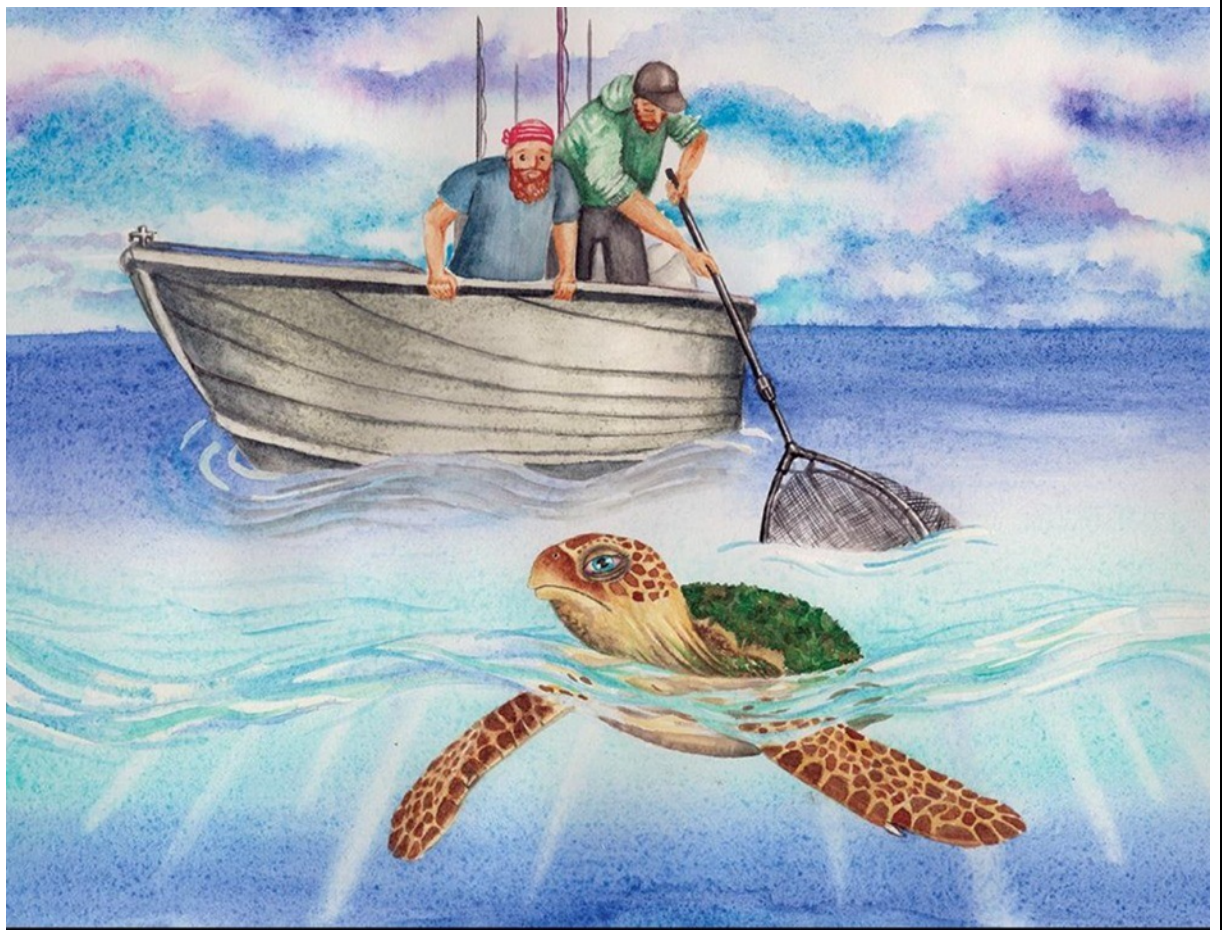
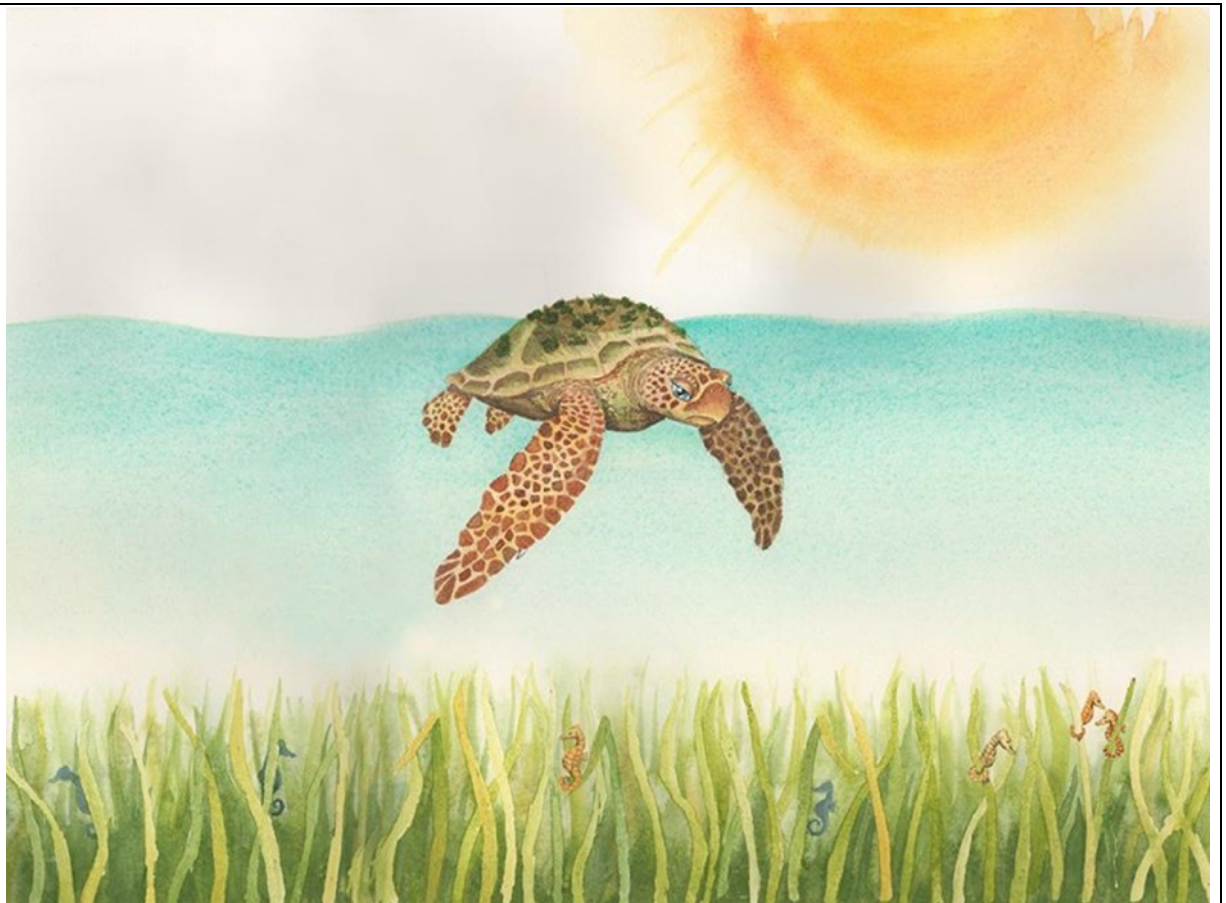
























T  
u

Marli's tangled Tale

Watch / Read Marli's Tangled Tale here:

<https://www.youtube.com/watch?v=YiIfr9xGr5w>



Make a poster to tell people about the dangers of plastic waste. Choose a simple message. ("Use less plastic". "Pick up your litter on the beach") and illustrate your poster. You can use some of the pictures below to help you.



# How you can help Marli and her friends!

One way you can help to protect our marine wildlife like Puffins is to pick up litter when you see it. This can be as simple as collecting litter you see on the beach or in the park as you are walking along or you can ask your school or club to organise a clean up event. There are some things you need to do before you pick up rubbish to keep yourself safe:



1. Always go with an adult
2. Never pick up anything that looks nasty or is dangerous
3. Wear protective gloves and bring a bag to put rubbish in
4. Watch out for and don't touch sharp items like glass, needles, metal
5. BE SAFE NEAR WATER – Always follow safety signs. Look out for big waves, tide coming in or quick sand/mudflats. Be careful on the beach and near rivers, lakes and canals
6. Keep an eye on the weather and wear appropriate clothing and sun protection
7. Take a picture and upload it to social media using the hashtags  
#wildtribeheroes, #2minutebeachclean and #minibeachclean
8. Put the rubbish in a bin or take it home to recycle/upcycle



The plastic in our seas is killing thousands of sea turtles and



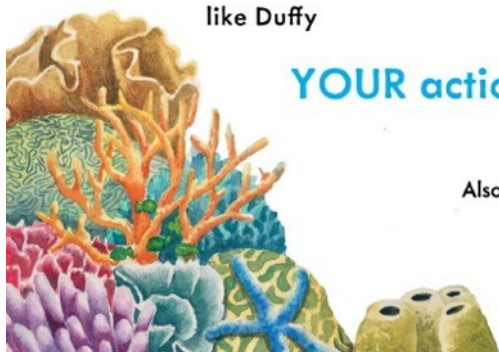


# Be a Wild Tribe Hero and help stop plastic in our oceans!

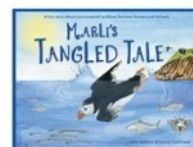
- Use less plastic – stop using single use plastic such as drinking straws and plastic bags – bring your own bags to the shops and say no to plastic straws
- Stop buying bottled water – carry a reusable bottle
- Recycle your rubbish at home and at school
- Go plastic free for your school lunch box
- Pick up litter you see around you if safe to do so
- Report injured wildlife to a local charity or vets
- Tell other people about the problem with plastics in the oceans and help spread the word by making posters and writing letters to save marine wildlife like Duffy



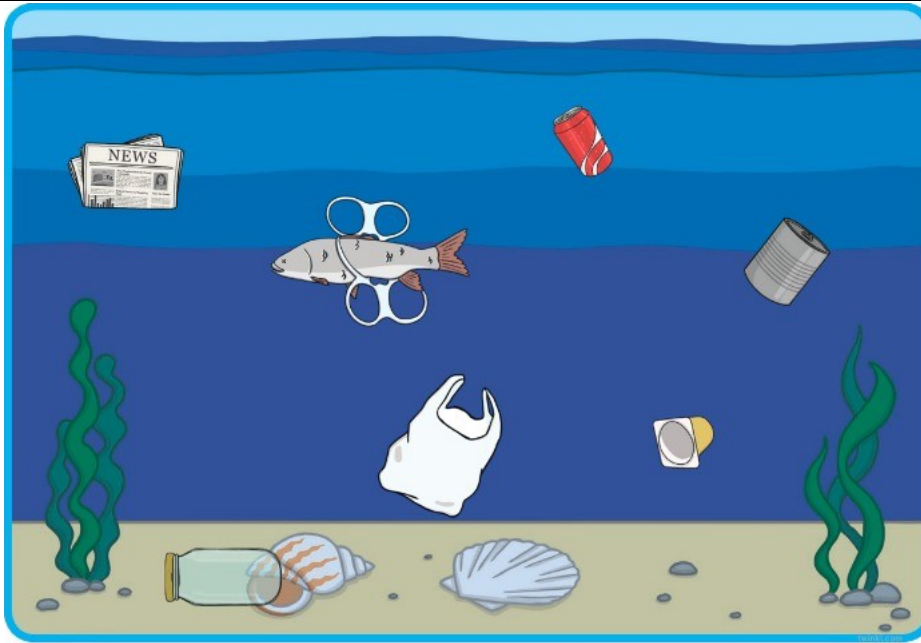
**YOUR actions WILL make a difference!**

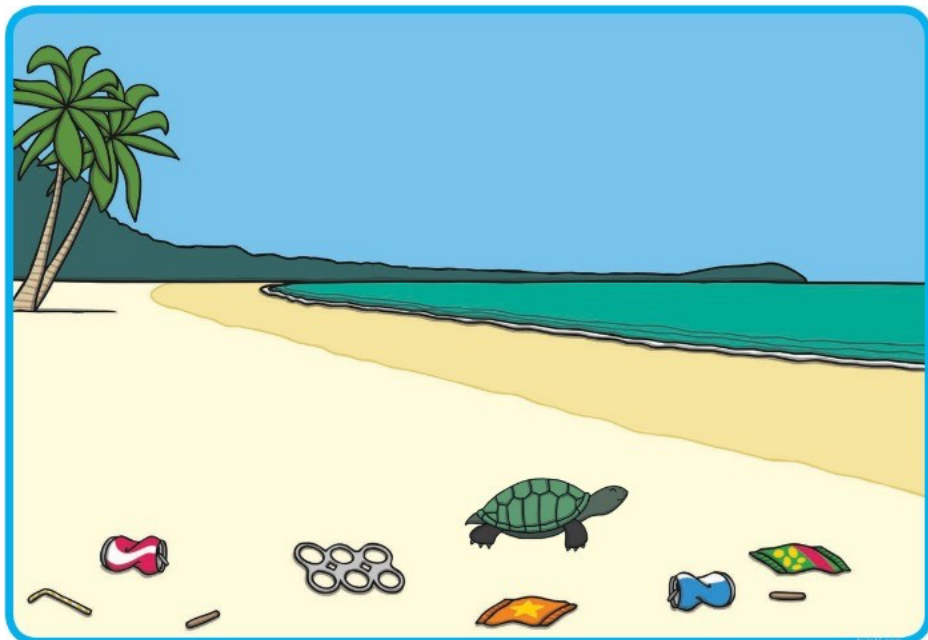
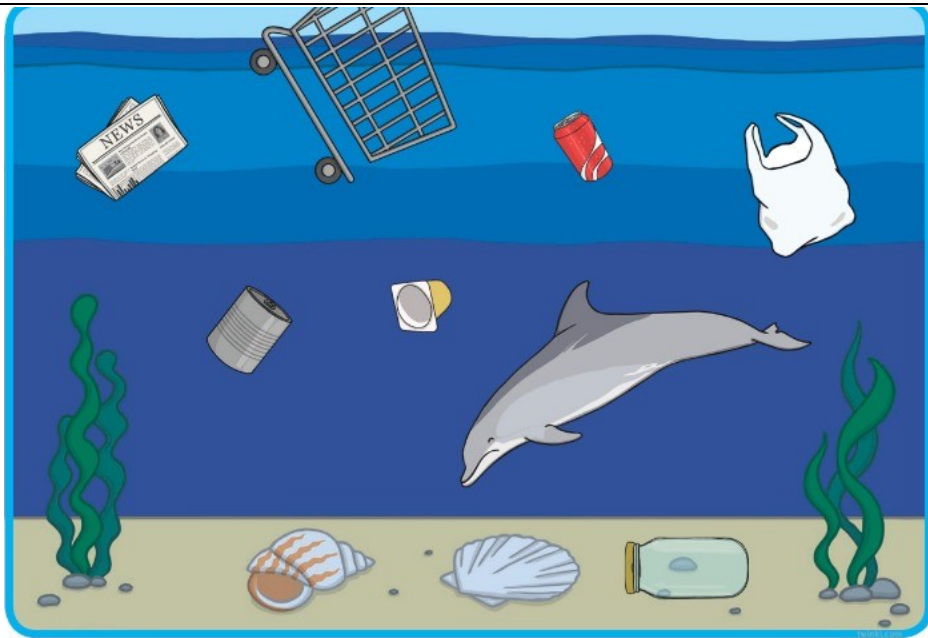


Also check out Marli's Tangled Tale - the second book in the Wild Tribe Heroes series. It is available to order on the website: [www.wildtribeheroes.com](http://www.wildtribeheroes.com)

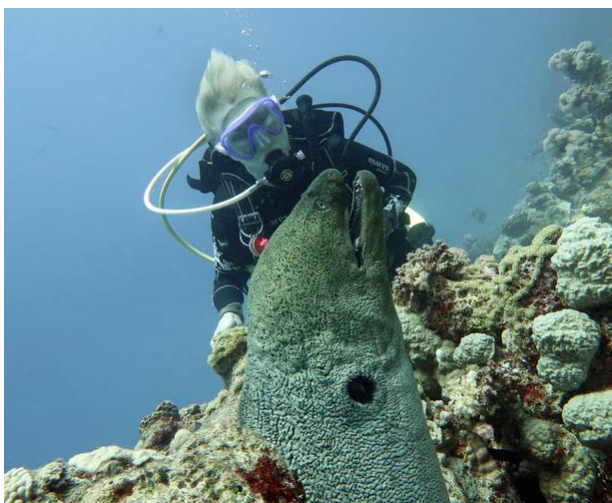








W Choose one of these pictures and answer the questions:







- Give it a title
- How does this image make you feel?
- What do you think the divers are looking at?
- Where do you think the sea creatures are going?
- What colours can you see?
- **Extension: Write what happens in the next 5 minutes.**

T  
h

Complete the reading comprehension exercise. Answers at the end of today's learning

# Deep Sea Explorers

For thousands of years, people have been interested by the world's oceans. Read on to find out about three explorers and their missions to discover below the waves.

## Jacques Cousteau

Jacques Cousteau was a well-known photographer who looked at habitats in the ocean. He was born 11<sup>th</sup> June 1910 in France.

Jacques loved to swim in the Mediterranean Sea using a pair of goggles that his friend had given him.

In 1948, Jacques was part of a mission to find a Roman shipwreck. This was the beginning of exploring sunken ships.



## Sylvia Earle

Sylvia Earle is an American underwater photographer, explorer and author. She was born 30<sup>th</sup> August 1935 in New Jersey, USA.

She loves to teach people about overfishing and pollution in the world's oceans.

Sylvia hopes to protect 30% of the world's oceans by the year 2030 by creating areas called 'hope spots' where marine wildlife is protected.

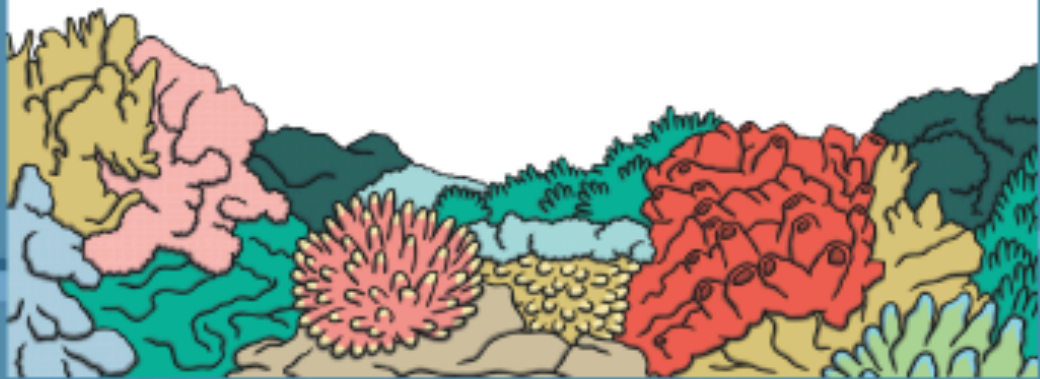


**Robert Ballard**

Robert Ballard is an American ocean photographer and explorer. He was born 30<sup>th</sup> June 1942 in Kansas.

Robert and a team of engineers built a robot that could send live video from the ocean floor. They called it 'Argo'.

In 1985, Robert was part of a huge mission to find the RMS Titanic shipwreck, a ship that had been missing since 1912.



# Deep Sea Explorers Questions

1. When was Jacques-Yves Cousteau born? Tick **one**.

- ☐ 11<sup>th</sup> June 1933  
☐ 11<sup>th</sup> June 1948  
☐ 11<sup>th</sup> June 1910

2. What did Jacques's friend give him to swim in the Mediterranean Sea?

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3. Draw lines to match these sentences.

She loves to teach people	world's oceans by the year 2030.
Sylvia hopes to protect 30% of the	in New Jersey, USA.
She was born 30 <sup>th</sup> August 1935	about overfishing and pollution.

4. Circle **true** or **false** to show whether these sentences are correct.

Robert was part of a team to locate the RMS Titanic.	True/False
Robert was born in New Jersey, USA.	True/False
Robert and a team of engineers built a robotic sub.	True/False

5. What is the name of the robotic sub that could send live video from the ocean floor?

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visit [twinkl.com](https://www.twinkl.com)



**F** Solve the Riddles and write your own riddle. Answers at the end of today's learning.



## An Amazing Fact a Day

# Under the Sea Riddles

### Amazing Fact

In 2014, Australian swimmer Chloë McCardel completed what is believed to be the longest continuous open water swim ever when she swam the 78 miles between 2 islands in the Bahamas in a time of 42 and half hours.

### Challenge

Can you work out what these undersea riddles are describing?

I am many colours or only one.  
I was a home but now I'm not.  
You might hear the sea in me.  
What am I?

I use ink but cannot write.  
I can stick on hard or drift about.  
I have three hearts.  
I have 8 arms but cannot juggle.  
What am I?

I am in the sky and in the sea.  
I do not have gills but I live under water.  
I am a common shape.  
I have 5 arms. What am I?



Now see if you can make up your own riddle about an under-sea creature.  
Can your partner work out what animal it is about?

You could also try to find out:

- how long the fastest channel swim took;
- if anyone has swum to France and then back to England;
- what the longest river swim is;
- how long distance swimmers eat and drink.

## Maths

### Muscle Maths

Do one of your muscle maths cards.








### Warm up

Log on to MyMaths and do the tasks set for you this week.

<https://www.mymaths.co.uk/>

Complete these three challenges to recap learning

<https://www.bbc.co.uk/bitesize/articles/zqpvhcw>

Maths Task		<p>You will find all the worksheets for this week in the zip folder on the class page.</p> <ul style="list-style-type: none"> <li>✓ watch the video and do the activity</li> <li>✓ <u>you can</u> do the activity on the BBC home learning page  <a href="https://www.bbc.co.uk/bitesize/dailylessons">https://www.bbc.co.uk/bitesize/dailylessons</a></li> <li>✓ <u>you might</u> do the Extra Challenge to practice reasoning and problem solving the same concept in greater depth.</li> </ul>
		<div>White Rose Lesson</div> <div>Extra Challenge (Answers at the end)</div>
	M	<div>Telling time to 5 minutes  <a href="https://vimeo.com/436534877">https://vimeo.com/436534877</a></div> <div>Play the telling the time game here:  <a href="https://mathsframe.co.uk/en/resources/resource/116/telling-the-time">https://mathsframe.co.uk/en/resources/resource/116/telling-the-time</a>            (Stick to 12 hour clock for now)</div>
	T u	<div>Hours and days  <a href="https://vimeo.com/436535258">https://vimeo.com/436535258</a></div> <div>Use the teaching clock to practice adding different durations of time.  <a href="https://www.topmarks.co.uk/time/teaching-clock">https://www.topmarks.co.uk/time/teaching-clock</a></div>
	W	<div>Durations of time  <a href="https://vimeo.com/436535580">https://vimeo.com/436535580</a></div> <div> <p><b>8a. Ben and Sara are talking about hours and minutes.</b></p> <div>  <div>2 and a half hours is 230 minutes.</div> </div> <p>Ben</p> <div> <div>2 and a half hours is 150 minutes.</div>  </div> <p>Sara</p> <p><b>Who do you agree with? Explain why.</b></p> <div>  </div> </div>
	T h	<div>Compare durations of time  <a href="https://vimeo.com/436535718">https://vimeo.com/436535718</a></div> <div> <p><b>5b. It takes Lucas 10 minutes to paint a picture from start to finish. How many pictures can he paint in this duration of time?</b></p> <div>    </div> <div>  </div> </div>



**F** Order these in length of time. Shortest first and longest at the end. Use the internet (with an adult) to research the ones you don't know.

A year



1000 days

Saturday 16<sup>th</sup> Tuesday 3<sup>rd</sup>  
Wednesday 5<sup>th</sup> Monday 21<sup>st</sup>

Your age



100 months

July October  
August  
February November

A fortnight



24 hours



A professional football match



Time taken for the moon to rotate



The month of January



A week's worth of maths lessons



Boiling an egg



60 minutes



The length of the reign of Queen Victoria



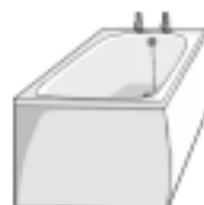
The women's marathon world record

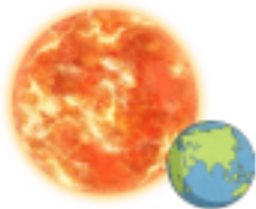









Time taken for a horse chestnut tree to grow 25m high



Time taken to run a bath



		<p>Time for the Earth to orbit the Sun</p> 	<p>Time taken to read your favourite book</p> 
		<p>Length of your favourite film</p> 	<p>Time taken for a school computer to turn on</p> 
		<p>One million seconds</p> 	<p>Time taken to travel to school</p> 
		<p>Time taken to bake a cake</p> 	<p>Length of the Tour de France</p> 

### Answers to Maths Challenges

Wednesday: Sara is correct because there are 120 minutes in 2 hours.  $120 + 30 = 150$

Thursday: Lucas can paint 4 pictures in 40 minutes.



# Deep Sea Explorers Answers

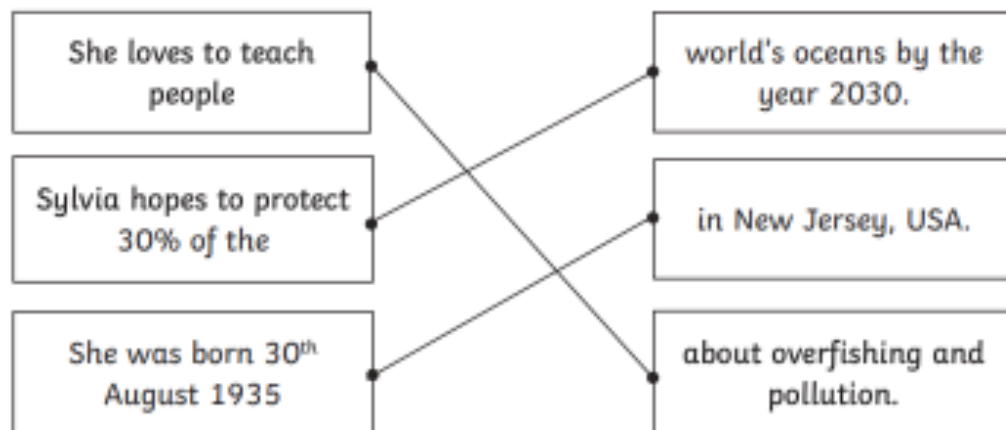
1. When was Jacques-Yves Cousteau born? Tick **one**.

- ☐ 11<sup>th</sup> June 1933  
☐ 11<sup>th</sup> June 1948  
☒ 11<sup>th</sup> June 1910

2. What did Jacques's friend give him to swim in the Mediterranean Sea?

**A pair of goggles.**

3. Draw lines to match these sentences.



4. Circle **true** or **false** to show whether these sentences are correct.

Robert was part of a team to locate the RMS Titanic.	<b>True/False</b>
Robert was born in New Jersey, USA.	<b>True/False</b>
Robert and a team of engineers built a robotic sub.	<b>True/False</b>

5. What is the name of the robotic sub that could send live video from the ocean floor?

**Argo**

# Under the Sea Riddles **Answers**

I am many colours or only one.

I was a home but now I'm not.

You might hear the sea in me.

What am I?

**a shell**

I am many colours or only one.

I was a home but now I'm not.

You might hear the sea in me.

What am I?

**an octopus**

I am in the sky and in the sea.

I do not have gills but I live under water.

I am a common shape.

I have 5 arms.

What am I?

**a starfish**