

## Year 1 home learning – Summer 2021 – Underwater Explorers!

Our central idea:

"Our waters, on planet earth, contain many different species, all unique and specialised to live in different habitats."

Please find below the following home learning activities to help you enjoy and learn all about our final topic in Y1. Colour in as you complete.

<b>Y1 Homework Grid Underwater Explorers</b>	<b>Knowing Hand in: 16<sup>th</sup> June</b>	<b>Understanding Hand in: 23<sup>rd</sup> June</b>	<b>Applying Hand in: 30<sup>th</sup> June</b>	<b>Analysing Hand in: 7<sup>th</sup> July</b>	<b>Creating Hand in: 14<sup>th</sup> July</b>	<b>Evaluating Hand in: 20<sup>th</sup> July</b>
<b>English</b> I enjoy writing and speaking	Create a fact file or poster about an ocean creature.	Read a non-fiction book about underwater creatures. You could borrow one from a library, online or from a friend. Or you might have one at home already.	Innovate a paragraph from your non-fiction book about sea creatures to talk about a different creature.	Write a selection (glossary) of words you would find in an underwater non-fiction book.	Create a page with the sub-heading: Underwater predators. Include information about their adaptations.	What are the best adaptations you have learnt about this topic? Draw and write about your favourite creature and why its adaptations are the best.
<b>Mathematical</b> I enjoy working with numbers and sequences	Use Numbots to practice your number bonds. Spend 20 minutes playing on the games.	Practise counting in 2s, 5s and 10s. Try to also count backwards from 100.	Write and solve some missing number problems involving addition and subtraction. Your fact families will help you.	Can you represent some numbers between 40-100 using a place value chart? What do you notice about the tens and ones?	Create a counting in 2s, 5s or 10s board game with an underwater theme.	Survey your friends and family to find their favourite type of underwater creature.
<b>Topic</b> I enjoy finding out about the world.	Draw and label a coral reef picture with 5 different species living in it.	Choose your favourite creature from the oceans and paint or draw it, labelling its adaptations.	Design a creature which could live in a rock pool.	Compare the underwater species which are found in: Open ocean Rock pools Coral reefs	Create a 3D Model of an ocean habitat. We will share these in class - you might want to start a few weeks early to build it.	Draw what an underwater habitat will look like in 100 years time, with newly adapted creatures.
<b>Kinesthetic</b> I enjoy doing hands on activities, sports and dance	Collect pictures of underwater scenes and make a collage out of them.	Perform a dance which represents the open ocean habitat or the Coral Reef habitat.	Complete the 'Cosmic Kids - Under the Sea' yoga video (available on youtube).	Find out about how an underwater animal eats. Create a model to show this. Lego/junk modelling/plasticine.	Create a model of a new underwater creature which could live in a coral reef.	How well do we protect our oceans? Create a poster or write a speech to teach people what they should do in the future.
<b>Reading</b> I enjoy reading  NB: Please also look at your child's Homework book for child specific communication of phonics learning.	Read a book of your choice from home, a library or school.  Write 5 things you now know.	Spend time on Bug Club Active Learn reading a book of your choice and answering comprehension (bug) questions about it.	Read a recipe or set of instructions and follow them.	Choose your two favourite books and compare them. Which features do they both have?	Innovate one of your favourite stories you read this week. Show your story as a puppet show, a play or a stop/start animation (there are great apps for this).	Reflect on some of the books you have read this year. Which was your favourite and why? Who has been your favourite author and why? What are you looking forward to reading next year?

**Information about our new home learning:**

To help children really enjoy our topics in school, and share with you their learning at home, we have re designed our home learning with a variety of fun and engaging activities for you to try at home. Please don't be overwhelmed by the quantity of ideas on the page.

**Our expectations:**

In line with our home learning policy, we still expect approximately one hour to be spent on home learning each week. This could be on one activity in depth, or multiple activities. We would still like the children to choose their learning, depending on which activities sound appealing to them. As a guide, we recommend focusing on one column each week e.g. KNOWING in week 1. Some activities are designed to take longer so you may wish to begin these earlier e.g. the CREATE activities. Home learning will be set and expected back in school on the same days as usual.

**In summary:**

- 1 hour per week
- One column per week (choose between 1-3 activities)
- Colour as you go (to show completion)
- Continue to read daily
- Home learning set on a Friday
- Hand in date is a Wednesday (hand ins after this will need to wait until the following week to be shared in class)
- Marking will depend on the format of the home learning (something celebrated in class will be fed back about verbally)

Thank you from the Y1 team!

## Year 2 home learning – Summer 2021 – Underwater Explorers!

Our central idea:

"Our waters, on planet earth, contain many different species, all unique and specialised to live in different habitats."

Please find below the following home learning activities to help you enjoy and learn all about our final topic in Y2. Colour in as you complete.

<b>Y2 Homework Grid</b> <b>Underwater Explorers</b>	<b>Knowing</b> <b>Hand in: 16<sup>th</sup> June</b>	<b>Understanding</b> <b>Hand in: 23<sup>rd</sup> June</b>	<b>Applying</b> <b>Hand in: 30<sup>th</sup> June</b>	<b>Analysing</b> <b>Hand in: 7<sup>th</sup> July</b>	<b>Creating</b> <b>Hand in: 14<sup>th</sup> July</b>	<b>Evaluating</b> <b>Hand in: 20<sup>th</sup> July</b>
<b>English</b> I enjoy writing and speaking	Create a fact file or poster about an ocean creature.	Read a non-fiction book about underwater creatures. You could borrow one from a library, online or from a friend. Or you might have one at home already.	Innovate a paragraph from your non-fiction book about sea creatures to talk about a different creature.	Write a GLOSSARY of words you would find in an underwater non-fiction book.	Create a page with the sub-heading: Underwater predators. Include information about their adaptations.	What are the best adaptations you have learnt about this topic? Draw and write about your favourite creature and why its adaptations are the best.
<b>Mathematical</b> I enjoy working with numbers and sequences	Use Times Tables Rockstars to practice your tables ready. Spend 20 minutes playing on the games.	Use your times tables knowledge to show 5 different multiplication and division fact families.	Write and solve some missing number problems involving multiplying and dividing. Your fact families will help you.	What are the similarities between + and - fact families and x and ÷ fact families? Prove what you know.	Create a number bond and times tables board game with an underwater theme.	Survey your friends and family to find their favourite type of underwater creature. Present as a pictogram.
<b>Topic</b> I enjoy finding out about the world.	Draw and label a coral reef picture with 5 different species living in it.	Choose your favourite creature from the oceans and paint or draw it, labelling its adaptations.	Design a creature which could live in a rock pool.	Compare the underwater species which are found in: Open ocean Rock pools Coral reefs	Create a 3D Model of an ocean habitat. We will share these in class - you might want to start a few weeks early to build it.	Draw what an underwater habitat will look like in 100 years time, with newly adapted creatures.
<b>Kinesthetic</b> I enjoy doing hands on activities, sports and dance	Collect pictures of underwater scenes and make a collage out of them.	Perform a dance which represents the open ocean habitat or the Coral Reef habitat.	Make a food chain from an ocean habitat using different pictures which you draw.	Find out about how an underwater animal eats. Create a model to show this. Lego/junk modelling/plasticine.	Create a model of a new underwater creature which could live in a coral reef.	How well do we protect our oceans? Create a poster or write a speech to teach people what they should do in the future.
<b>Reading</b> I enjoy reading	Read a book of your choice from home, a library or school.  Write 5 things you now know.	Find 5 words in your book, which you haven't heard before. Now find synonyms for them. (words which mean a similar thing)	Read a recipe or set of instructions and follow them.	Choose your two favourite books and compare them. Which features do they both have?	Innovate one of your favourite stories you read this week. Show your story as a puppet show, a play or a stop/start animation (there are great apps for this).	Reflect on some of the books you have read this year. Which was your favourite and why? Who has been your favourite author and why? What are you looking forward to reading next year?

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**In summary:**

- 1 hour per week
- One column per week (choose between 1-3 activities)
- Colour as you go (to show completion)
- Continue to read daily
- Time will be dedicated in school to share with the class
- Home learning set on a Friday
- Hand in date is a Wednesday (hand ins after this will need to wait until the following week to be shared in class)
- Marking will depend on the format of the home learning (something celebrated in class will be fed back about verbally)

Thank you from the Y2 team!