



Summer 2 Planet Protectors



Save our Seas!

Our Key Enquiry Question:

How do we give the world a big hug?



Challenges for home:

Numeracy:

Keep Practising your 2, 5, 10 and 3 times tables! Tell the time and practise using money. Number bonds to 100

Places to Visit:

Our beautiful coastline in the North East

Tynemouth Aquarium

Websites:

[Ocean facts! - National Geographic Kids \(natgeokids.com\)](https://www.natgeokids.com)

[What is ocean pollution? - KS1 - The Regenerators - BBC Bitesize](#)

Please tweet us using the hashtags below if you see your child showing any of our Archibald qualities.

We will continue to teach the children how to be **#AFSCreative** and **#AFSCaring**

Through our creative curriculum, we will be **#HavingFun** whilst **#LearningTogether**.

We will continue to inspire and develop **#AFSCourageousness** and **#AFSCuriosity**

Key Dates and Reminders:

Class 5 will have PE on Tuesday and Thursday

Class 6 will have PE on Monday and Forest School on Thursday

9th June Non-uniform Summer Fair 28th June School Beach Trip

1st July Summer Fair 4th July Y2 Sports Day 6th July Aquarium Trip

17th July Wellness Week—sports kit all week

Having fun, learning together.

Curious, caring, creative and courageous.

Literacy

The children will continue daily phonics and spelling lessons , revising all the Year 2 common exception words. They will use the text ‘Who Swallowed Stanley ?’ to develop skills in reading comprehension and sentence structure. They will continue work on similes in their writing and use this to write poetry inspired by the ocean and weather. In writing, ‘A recipe for Friendship ‘ will allow them to show their creative flair.

Handwriting continues to be a focus and we are encouraging the children to use joins as and when they feel ready to. In grammar lessons we will continue to develop skills in using the apostrophe, alphabetical order, commas in lists and subordination and coordination.

Numeracy

As it is the final term of Year 2, the children will revise all main concepts including addition , subtraction , multiplication and division. They will also have time to recap money , time , shape and measure.

Continued practise on times tables and number bonds to 100 will help develop their mental arithmetic strategies.

The focus for new learning this term will be statistics: tally charts , tables , pictograms and bar charts. The children will learn how to read ,draw and interpret data. We will also study position and direction looking at quarter, half and full turns as well as clockwise and anti-clockwise.

PE Having fun, keeping healthy and learning new skills...

Our PE units will be Athletics and Net & Wall skills.

In athletics, we will be competing against ourselves to get our ‘personal bests’, tracking our progress from the beginning to the end of the unit.

For net & wall skills, we will be playing seated volleyball. This will involve teamwork and communication as well as developing accuracy in throwing and defending.

PSHCE Living in the Wider World

The children will be learning about their physical health and mental wellbeing, and how they grow and change and become more independent. They will learn about safety near water.

RE Developing respect, tolerance, understanding and knowledge...

We will be celebrating the wide range of cultures and religions in the North East . The children will also have an introduction to Islam finding out about the special place of worship and Islamic prayer.

Music Listening, appreciating, interpreting, playing, developing...

The music workshop will continue every Tuesday morning delivered by a visiting specialist. The children will learn to keep rhythm, pace and pitch on a glockenspiel!

Computing

This half-term in Computing, we will be learning how to conduct our own research using search engines and websites, whilst keeping ourselves safe online.

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Topic Title: Save Our Seas

Enquiry Question : How do we give the world a big hug?

Science

In Science, we are learning about plants. We will learn about the parts of a plant, labelling key vocabulary on diagrams. We will also conduct an investigation that involved observation over time, trying to figure out what the best environment is for plants. We will even have a go at growing our own vegetables! This links well to our computing unit, as we will be conducting our own research into plants; where they grow, how they pollinate, changes over seasons and how to best look after them!

Observation over time, Identifying and Classifying, Researching, Fair Testing, Pattern seeking

Art/Design Technology

In Art, we have lots of exciting learning planned! Our first day back will be 'sculpture day', where Year 2 will be looking at the work of Gaudi and using clay and tiles to create their own mosaics. Then, we will be reading 'Katie and the Water Lilies', looking at the work of Monet and taking inspiration from our Forest School space to create our own paintings.

In DT, we will be cooking! We will recap the elements of a healthy diet before putting these together in a wrap, using cutting, grating, spreading and wrapping skills to assemble the ingredients together.

History

Although our final Humanities topic has a geographical and ecological focus, the children will find out about the effects of pollution to the oceans over time.

They will investigate how the ocean has changed due to a higher demand for fishing and that the amount of plastic in the ocean has increased greatly over the last century. The idea that the actions of humans now has an effect on the future will help the children develop a sense of stewardship in becoming the planet protectors of the future.

Chronology, Cause and Consequence, Historical Significance, Continuity and Change

Geography

Following on from previous learning about continents, oceans and coastlines the children will learn about the main causes of pollution to our oceans. They will investigate land and sea pollution; categorising each type. They will discover the effects of overfishing, plastics in the ocean and litter left on beaches. They will research the species most affected by pollution and the organisations that exist who campaign for stricter laws to protect our planet.

Location and Place, Cause and Effect, Planning and Decision Making, Change

Key Vocabulary

History

past present future
chronology timeline
sources of evidence
impact significant people
Cause and effect
Consequences
century

Geography

continent ocean country/countries
city capital city town village
coast coastal seaside
rural urban
Population
natural features manmade features
pollution litter overfishing

Science

questions change observe equipment identify microscopes tests classify patterns
compare criteria secondary source characteristics diagrams data block graph pictogram tally chart

Literacy

noun proper noun verb sentence question command
apostrophe possession contraction exclamation mark
Instructions diary letter adventure persuasive similes

Numeracy

multiply array equal groups times-table
divide share half quarter
volume capacity litres millilitres
mass grams kilograms
temperature degrees Celsius

Key Stage 1

- ***Can you read these words with a grown up and talk about what they mean?***
- ***Do you know any similar words?***

Key Stage 2

- ***Use a dictionary to find out the meanings of these words.***
- ***Have you ever come across the words before in a different topic?***
- ***Can you think of alternative words to use?***

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