



SeaScapes
Tyne to Tees Shores and Seas

Seascapes

OASES Report

Seascapes

Summary

Tyne to Tees, Shores and Seas Partnership Scheme (Seascapes) received funding from the National Heritage Lottery Fund allowing the North East Coastal Project to begin. OASES were tendered to deliver on the educational elements of two of the twenty-three projects; changing coastlines and coast at war.

The educational elements will be delivered by OASES over three years (April 2021 - March 2024). Over the course of this time OASES will deliver educational workshops to KS1 and KS2 pupils from schools across the Seascapes area. Each participating school will be offered 2 workshops, one from the changing coastlines project and one from the coast at war project.

School Recruitment

Year 1

OASES recruited two schools to take part in the project this financial year (21-22). A set up meeting took place with each of the schools to establish class details and workshop choices:

Clavering Primary, Hartlepool

Year 5 - 27

Changing Coastlines Workshop: SeaScapes Trade and Transport

Coast at War Workshop: SeaScapes Ships and Wrecks

Trip: National Museum of the Royal Navy

Fulwell Junior School, Roker

Year 6 - 28

Changing Coastlines Workshop: SeaScapes Under and Above the Waves

Coast at War Workshop: SeaScapes Ships and Wrecks

Trip: National Museum of the Royal Navy

Delivery took place in the above schools in March 2022.

Teacher Evaluations

"The project has helped the pupils become more engaged with geographical and historical enquiry, and to take greater interest and pride in their own local history. I also learnt quite a lot of local history that I wasn't aware of!" – Teacher, Clavering Primary.

“The children really enjoyed the workshops and were so excited for the trip” – Teacher, Fulwell Junior School.

“The pupils had a lot of fun (which is always valuable) and enjoyed being part of an extra-curricular programme linked to history and geography – something that isn’t offered regularly to our pupils.” – Teacher, Clavering Primary.

Pupil Evaluations

“I liked learning about all the different types of boats.”

“I discovered how much history Hartlepool has.”

“I learnt what it looks like under the sea. I liked spotting the creatures in the diver’s videos.”

“I really enjoyed it, it was a once in a life time experience to go [to the royal navy museum].”

“It was amazing! During this experience I learned all about boats.”

“My favourite activity was the trading game.” [*Pupils traded items with each other to learn about the items traded in the past in the SeaScapes area.*]

“My favourite activity was learning about all the creatures in the sea like dead mans fingers.”

“My favourite activity was finding out more about Hartlepool using maps.”

“I enjoyed taking part in the seascapes project because it’s fun to learn about the sea.”

“I learnt how much hard work people did making ships.”

“I learnt that there are some shipwrecks on the beach.”



Pupils examining historical maps of their local area and the seascapes area – Trade and Transport Workshop.

Pupils exploring HMS Trincomalee at the Royal Navy Museum, applying their learning from the Ships and Wrecks workshop in a real life context.



Pupils handling shipwreck artefacts, on loan from Tees Archaeology. The pupils really enjoyed actually being able to touch and hold the objects and were excited to see if they could find any shipwreck parts next time they went to the beach! – Ships and Wrecks Workshop.

Year 2

To tie in with archaeology work happening at Roker Battery, Seaburn Dene Primary School were recruited to take part in June 2022. A set up meeting took place with the school to establish class details and workshop choices:

Seaburn Dene Primary, Sunderland

Year 4 – 23 children

Changing Coastlines Workshop: SeaScapes Trade and Transport

Coast at War Workshop: SeaScapes Coastal Defences

Trip: Archaeological Dig at Roker Battery



Pupils showing the artefacts they found during the dig.

A newspaper article in the Sunderland Echo about the children's visit to the site.



Teacher Evaluations

“The workshops were brilliant. The children were massively enthusiastic and had so much fun. The chance to take part in a live archaeological dig is an opportunity they may never get again.” – Teacher, Seaburn Dene Primary.

Pupil Evaluations

“I had loads of fun and learnt lots.”

“I was really excited”

“I was surprised by just how many items we found [at the archeological dig]”

Clavering Primary School - Clavering Sound Mirror Project

Additional work took place in Clavering Primary School to tie in with the Clavering Sound Mirror Project. As part of the SeaScapes project, Tees Archaeology organized and led an archeological dig to find out more about the WW1 sound mirror located in Clavering. The site was just over the road from Clavering Primary School, providing a fantastic opportunity to engage the pupils and wider school community in their local history.

OASES, and local artist Rob Smith, led a workshop with each of the following classes:

Year 5 class – 25 pupils

Year 5 class – 24 pupils

Year 6 class – 27 pupils

Year 6 class – 29 pupils

The pupils learnt about Hartlepool in WW1 and why a sound mirror was built in Clavering, to help provide an early warning system against Zeppelin attacks. The pupils particularly enjoyed estimating and measuring out the length of a Zeppelin in their school grounds which helped them imagine the fear and awe local residents must have felt the first time they saw one.

The pupils then created a Zeppelin shaped listening device, using Scratch programming, to help them think about and tune in to the different sounds in their local area. The pupils really enjoyed taking their listening devices out to the archaeological site and focusing on all the interesting sounds that they could hear.

The pupils then got stuck in and helped the archeologists carry out their dig! They had a fantastic time using archaeology tools and learning from the archeologists. It was lovely to see a tweet from a parent, who had taken their child to visit the Fulwell Sound Mirror after their child had learnt about the Clavering Sound Mirror during the workshops:



Visit to Fulwell this morning to see WW1 Acoustic Mirror after learning all about the Clavering Sound Mirror last week @Neil_McAvoy @ClaveringTS27



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Holy Trinity Church of England Primary School, Seaton Carew

Year 6 – 30 pupils

Changing Coastlines Workshop: Under and Above the Waves

Coast at War Workshop: SeaScapes Stories

Trip: Heugh Battery



Pupils enjoying their visit to Heugh Battery.

Yohden Primary, County Durham

Year 5 – 24 pupils

Year 6 – 25 pupils

Changing Coastlines Workshop: Trade and Transport

Coast at War Workshop: SeaScapes Stories

Trip: Heugh Battery

Teacher Evaluations

“Thank you for the workshop today, the children really enjoyed it!” – Teacher, Holy Trinity Church of England Primary School.

Year 3

Along with Rob Smith, the sound artist, we have created a Sound Mirror education pack to continue the legacy of the Clavering Sound Mirror Project. It will be shared with Clavering Primary Schools, and other schools in the Hartlepool area.

We trialed some activities from the education pack through a sound walk with two Year 5 classes from Clavering Primary School in April and May 2023.

Year 5 class – 25 pupils

Year 5 class – 24 pupils

These pupils had taken part in the SeaScapes session and archaeological dig in October, so these activities built upon their prior knowledge.

We also facilitated a discussion between the school and Rob Smith, to allow Rob Smith to install a sound level monitor in the school grounds. This fed into his sound mirror artwork:

<https://soundmirror.xyz/>

We are currently recruiting the three final schools to deliver in Year 3, Quarter 4. We have successfully recruited two schools – delivery will take place in January - March.

Recruitment for the final school is ongoing:

Grangetown Primary School

Year 4 – 41 pupils

Changing Coastlines Workshop: Under and Above the Waves

Coast at War Workshop: Ships and Wrecks

Trip: Sunderland Maritime Heritage

St Patrick's Catholic Primary School

Year 4/5 – 30 pupils

Year 5/6 – 30 pupils

Changing Coastlines Workshop: SeaScapes Mathematics

Coast at War Workshop: Ships and Wrecks

Trip: Sunderland Maritime Heritage