

As the tide goes out along this rocky coastline.

many strange and beautiful creatures hidden

below the tide line.

it reveals submerged worlds, teeming with life.

These natural aquariums allow you to encounter

Experience these creatures for yourself using this

leaflet as a guide. Identify, record and compare

them, and share some fascinating facts.

to conserve marine wildlife, raise awareness and and donations to enable us to carry out our work. Our current main funders are the Crown Estate, the Esmée

and help to protect Scotland's heritage for future generations to enjoy.

• Take your rubbish home with you.

and dislodge delicate creatures. - they're slippery, and it's easy to crush • Take care when walking on the rocks



tew home. only take a are empty and Check seashells you found them ѕе рәәмеәѕ rocks and Replace animals

or squeezing soft-bodied animals can kill • Handle rock pool creatures gently – poking

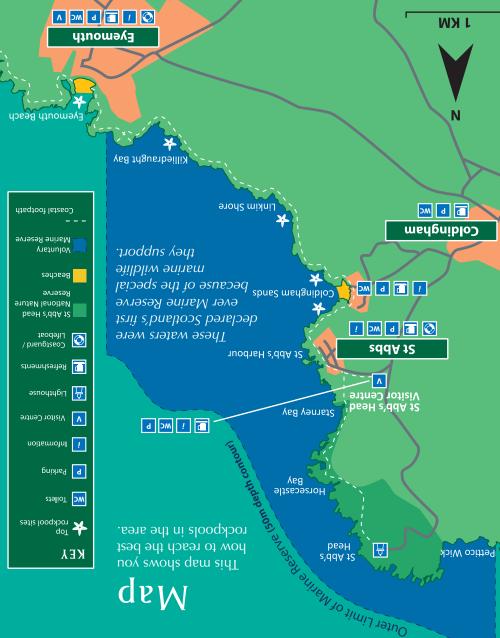
When exploring...

• Don't go alone and keep back from cliff

or shoes you don't mind getting wet. net and bucket can be useful. Wear wellies, e You don't need special equipment but a

more time to explore, and you'll be safer. tide is still going out. That way you'll have • Plan your visit at low tide, or better, as the

Before you 3o...

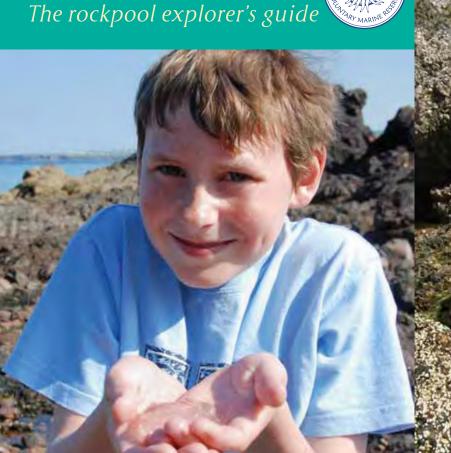


St Abbs & Eyemouth

VOLUNTARY MARINE RESERVE

the National Trust a place for everyone







promote responsible recreation. We depend on grants Fairbairn Foundation, the National Trust for Scotland and Scottish Natural Heritage.

A committee made up of local people, statutory bodies and non-government organisations manage the reserve. The National Trust for Scotland is an independent charity with the aim of conserving, managing and promoting Scotland's cultural and natural heritage. We depend on our members and visitors to enable us to continue our work, both now and in the future.

Please support the Trust by becoming a member today

Tel: 0844 493 2100 or 0844 493 2256 (St Abbs) The National Trust for Scotland Ranger Service organises events and conservation work throughout Scotland. Get involved at www.nts.org.uk

tional Trust for Scotland for Places of Historic Interest or Natural registered in Scotland, Charity Number SC 007410

Seashore Safari

Can you find the **five** most abundant creatures?



Abundance Stealth

What is it? A relative of the crab that

Did vou know:

When covered by water, barnacles kick food into their mouths with their feathery legs

SHORE URCHIN



What is it? A spiky relative of starfish Did you know

This small urchin has a green shell and purple-tipped spines to protect its soft body.

HERMIT CRAB

What is it? A soft-bodied crab that

If you see a shell scuttling along the

it has a hermit crab living inside.

bottom of a rockpool, the chances are



MUSSEL

What is it? A blue-black bivalve (2 shells)

Mussels throw out tiny ropes called Did you know: byssus threads. They use the threads to anchor themselves to the wave-washed rocks, and to other mussels.

BROWN CRAB

SHANNY (COMMON BLENNY) Abundance

What is it? Britain's commonest reef fish Did you know:

Its eyes are close to the top of its head so it can see predators attacking from

BEADLETANEMONE



| Sticking power | 70 | | | |
|----------------|----|--|--|--|
| Abundance | 90 | | | |
| Stealth | 30 | | | |
| | | | | |

What is it? A jelly-like animal that attaches to rocks

Did you know: Beadlet anemones paralyse their prey with poisoned stinging cells hidden in their tentacles.



What is it? Our shores' commonest crab Did you know:

Think you've found a dead crab? It could just be that it grew too big for its shell, and left it behind.



What is it? A colourful encrusting sponge Looking like a section of the moon's surface, this amazing animal forms yellow, green and orange encrustations

on rocks and in crevices

LIMPET



What is it? A cone-shaped sea snail

Look out for **home scars** – circular marks on the rocks. Limpets return to the same scar each time the tide goes out.

SCORPION FISH



What is it? A reef fish Did you know

This hunter is camouflaged to merge with its habitat. This means it can lie in wait for prey without being seen.

BUTTERFISH



| Sticking power | 8 |
|----------------|----|
| Abundance | 5 |
| Stealth | 92 |

What is it? An eel-like fish Did you know.

Slippery and difficult to catch, this slender fish slips into crevices between rocks to shelter from predators.



Abundance

What is it? A large, brown seaweed

Did you know

Kelp clamps itself to rocks using a 'holdfast' to prevent it being swept away by rough seas.

PRAWN



What is it? A crab with a 'pie crust' shell

They often 'play dead' when you pick

them up. This is so predators looking for

a fresh, live meal might leave them alone.

Stealth

What is it? A transparent relative of the crab

Did you know Prawns will dart backwards and forwards to avoid your net, paddling with their fan tails.

DOG WHELK



Sticking power Abundance Stealth 54

What is it? A sea snail with a pointed shell

Did you know: This carnivorous snail's favourite food is mussels and barnacles.

STARFISH



What is it? A five-armed, spiny-skinned

Did you know

Common starfish force their stomachs through their small beak-like mouths to digest food.