



Native vs Invasive



Invasive species can have long-lasting negative effects on our local ocean inhabitants and the balance the ecosystem.

Native

DEFINITION

Plants and animals that naturally belong to a specific area.

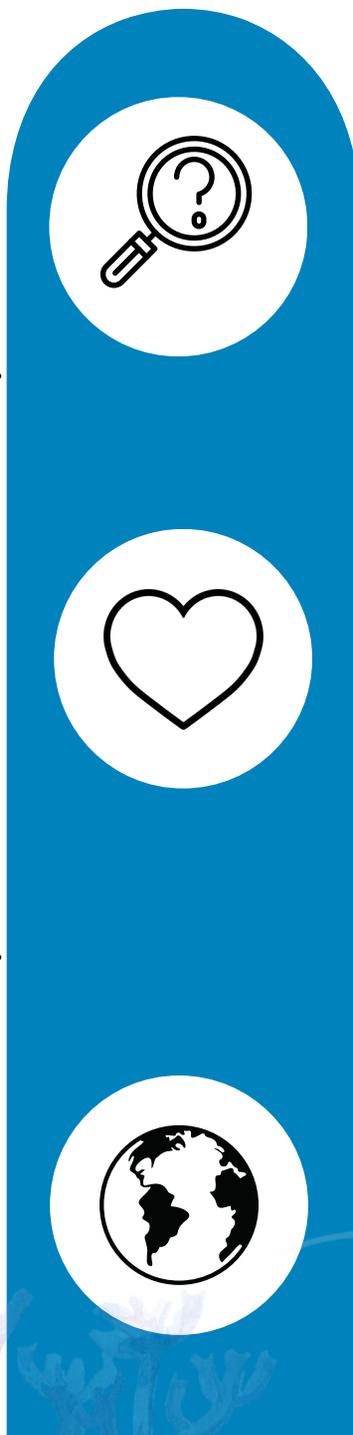
WHY ARE THEY IMPORTANT?

Act like environmental superheroes, maintaining balance and supporting the food chain.

IMPORTANCE

Native species have evolved to be perfectly adapted to a specific location. They are key indicators for ocean health and contribute towards a balanced ecosystem.

**SAFEGUARD
HABITATS AND
KEEP OCEANS
CLEAN**



Invasive

DEFINITION

Non-native species that arrive from other places and can dominate the ecosystem.

ADAPTION

Quickly adjust to their new environment, often outcompeting native species for food and space.

IMPACT

Disrupt the ocean's balance, leading to declines in native populations.

**MONITOR AND
MANAGE THEIR
SPREAD.**

ACTION!



Guess the Native?

Quiz

There are lots of marine invasive species in Ireland -
can you spot which one is the native one?



Pacific Oyster

VS

Flat Oyster





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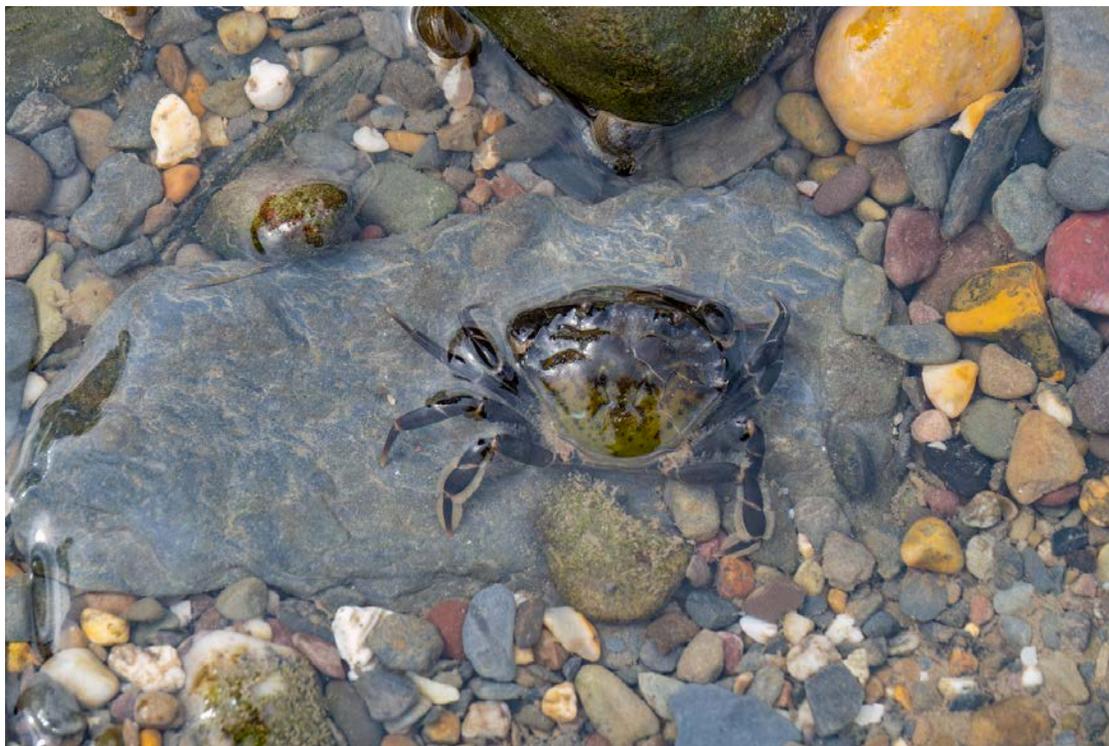
Chinese Mitten Crab

PICTURE SOURCE:

[HTTPS://ENTOMOLOGYMANCHESTER.WORDPRESS.COM/2017/07/17/A-CENTURY-OF-
INVASION-AN-UNWELCOME-NEWCOMER-IN-NORTHERN-WATERS/](https://entomologymanchester.wordpress.com/2017/07/17/a-century-of-invasion-an-unwelcome-newcomer-in-northern-waters/)

VS

Common Shore Crab





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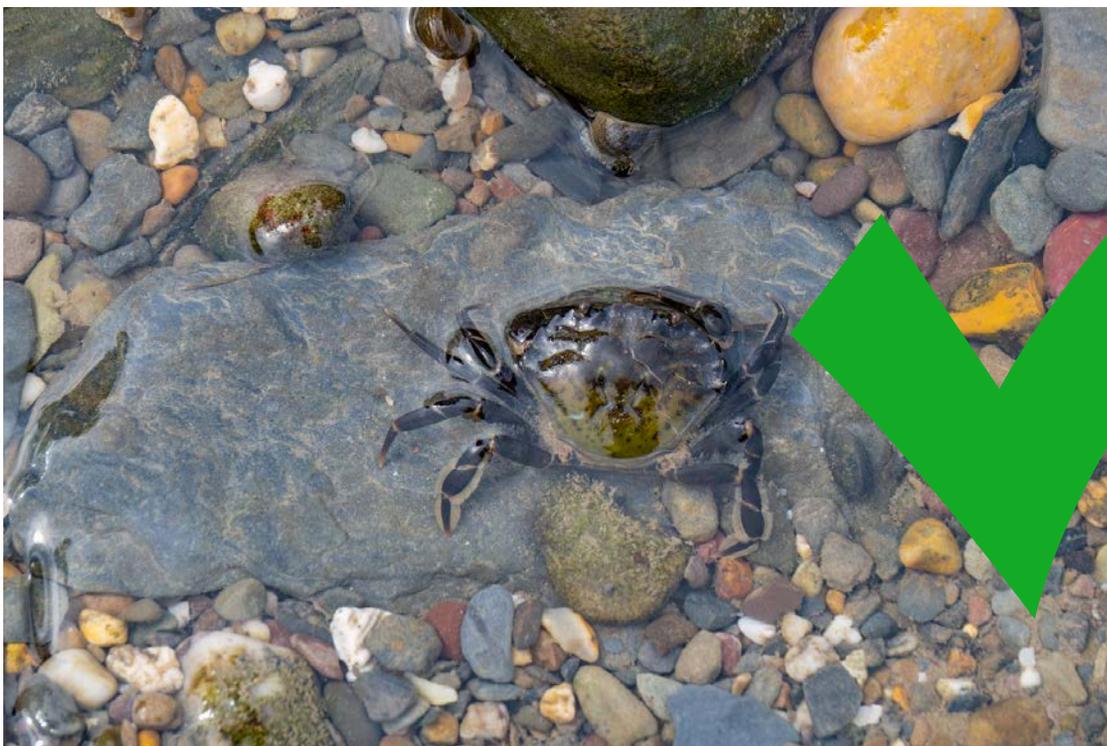
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Common Shore Crab





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Common Limpet

VS

Slipper Limpet





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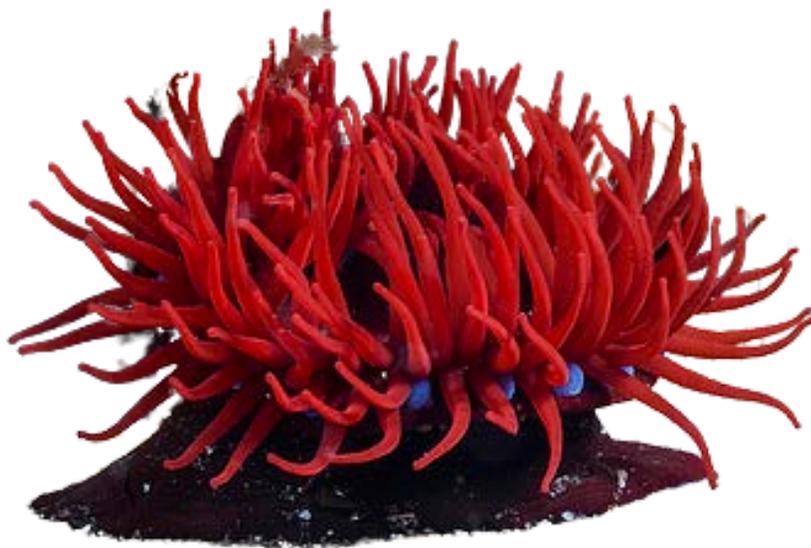
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Orange Striped Anemone
VS

Beadlet Anemone



(Source Picture: <https://www.wildlifetrusts.org/wildlife-explorer/marine/anemones-and-corals/beadlet-anemone>)



Guess the Native?

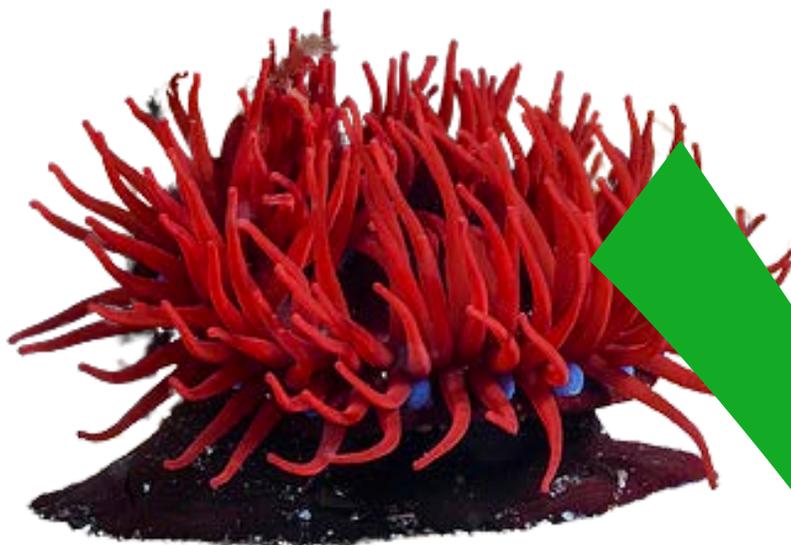
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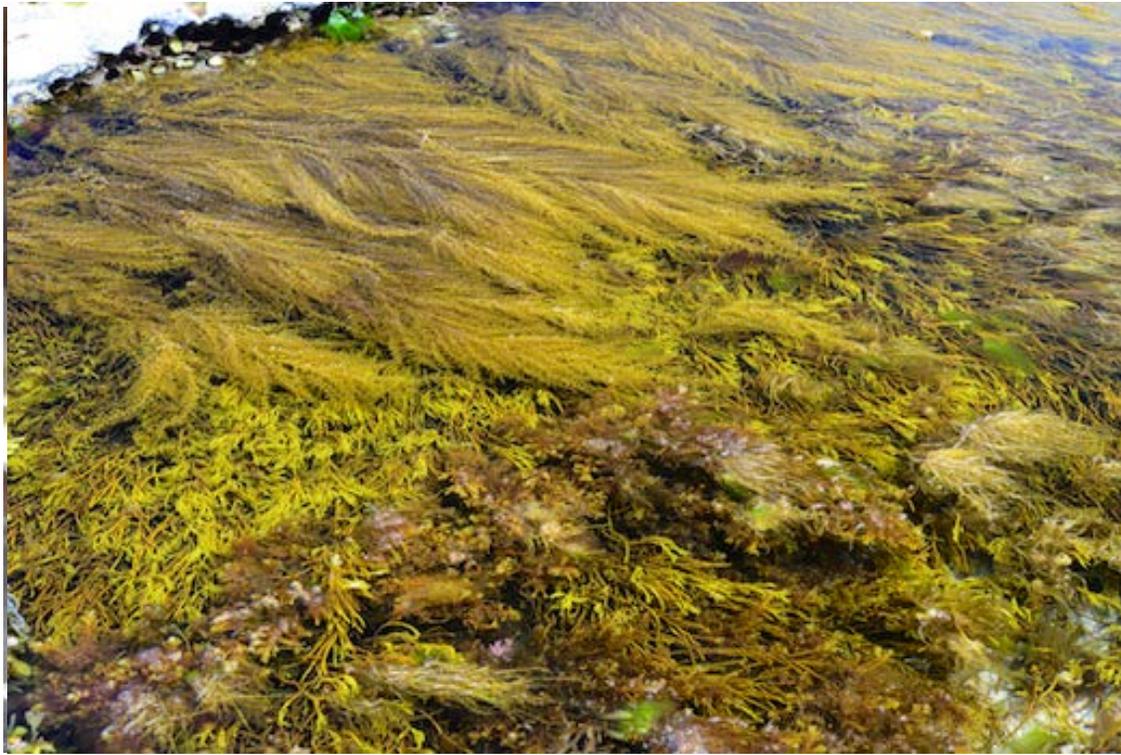
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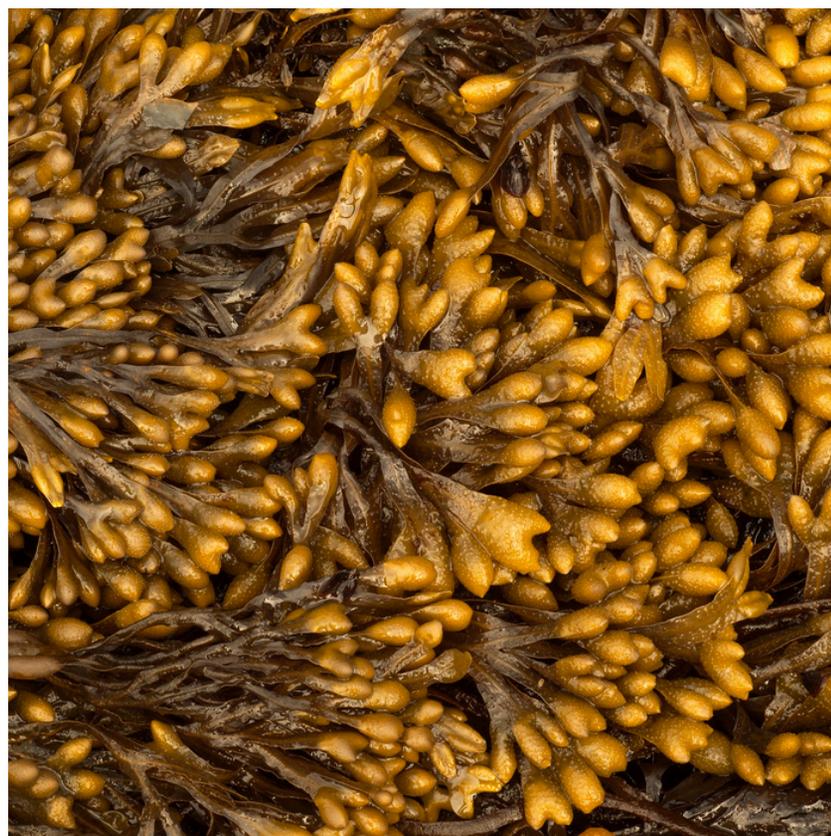
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Sargassum Seaweed
VS
Bladderwrack

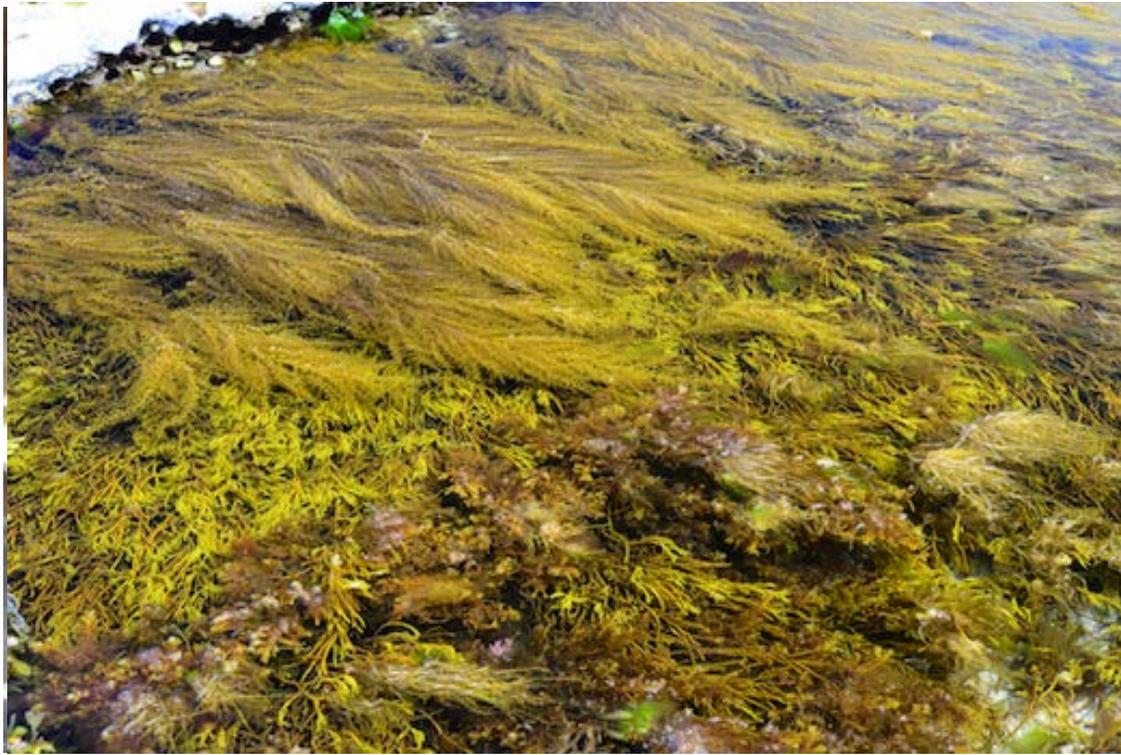




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