



# Word Search

O	K	P	C	U	T	T	L	E	F	I	S	H	N
C	A	T	S	H	A	R	K	C	C	R	E	E	O
C	G	S	E	A	G	R	A	S	S	O	A	O	I
N	U	D	I	B	R	A	N	C	H	C	B	H	T
S	E	A	H	O	R	S	E	O	N	K	A	A	A
R	C	R	K	S	E	H	S	R	O	P	S	R	R
T	A	A	S	E	A	A	K	B	O	O	S	O	O
S	R	S	H	E	L	L	G	L	A	O	A	S	T
M	B	C	R	L	L	I	T	L	S	L	O	A	S
R	O	M	A	R	I	N	E	S	A	L	A	R	E
N	N	O	A	L	A	R	O	C	E	A	N	N	R
R	C	H	H	A	A	O	O	N	E	D	I	T	H
S	B	A	A	N	K	L	T	I	A	O	O	R	S
E	O	A	E	N	O	M	E	N	A	T	N	I	O

<b>Marine</b>	<b>Carbon</b>	<b>Catshark</b>	<b>Ocean</b>
<b>Anemone</b>	<b>Nudibranch</b>	<b>Shell</b>	<b>Rockpool</b>
<b>Seahorse</b>	<b>Solent</b>	<b>Seagrass</b>	<b>Seabass</b>
<b>Algae</b>	<b>Cuttlefish</b>	<b>Tide</b>	<b>Restoration</b>



# Match the Species

Can you match the magical marine animal to its name?

seahorse

stalked jellyfish

pipefish

cuttlefish





Hampshire &  
Isle of Wight  
Wildlife Trust

# Seagrass Species Identification



© Lauren Brown

Seagrass

Spotted?



© Paul Naylor

Cuttlefish

Spotted?



© Alexander Mustard/2020VISION

Nudibranch

Spotted?



© Matt Slater

Stalked Jellyfish

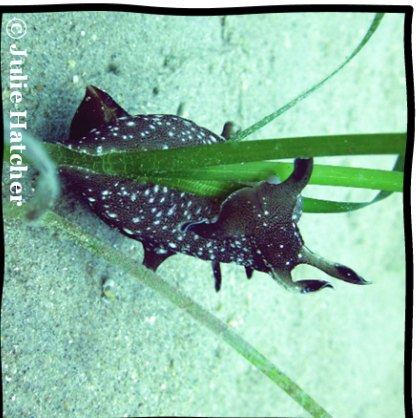
Spotted?



© Julie Hatcher

Seahorse

Spotted?



© Julie Hatcher

Sea Hare

Spotted?



© Paul Naylor

Anemone

Spotted?



© Julie Hatcher

Green Shore Crab

Spotted?



# All About Seagrass

## What is seagrass?

Seagrass is the **only flowering plant** in the ocean. They often grow in large clusters, resembling an underwater field or meadow!

As they are plants, they use **sunlight** to make their own food through **photosynthesis!**

## Why are seagrasses important?



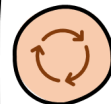
Provide **habitat** for marine species



**Food source** for marine life



Stabilise sediment & reduce **erosion**



Capture & store **carbon**



## Did you know?

There are two main seagrass species in the Solent:

- ***Zostera marina*** (Common eelgrass)
- ***Zostera noltei*** (Dwarf eelgrass)

## Did you know?

Seagrass is thought to have evolved in the **Cretaceous** Period, meaning seagrass was around when dinosaurs still ruled the Earth!



## Restoring seagrasses

The UK has lost an estimated **90%** of seagrass in the last **100 years**, but work is underway restoring these wonderful habitats to their past numbers by replanting seagrass seeds.

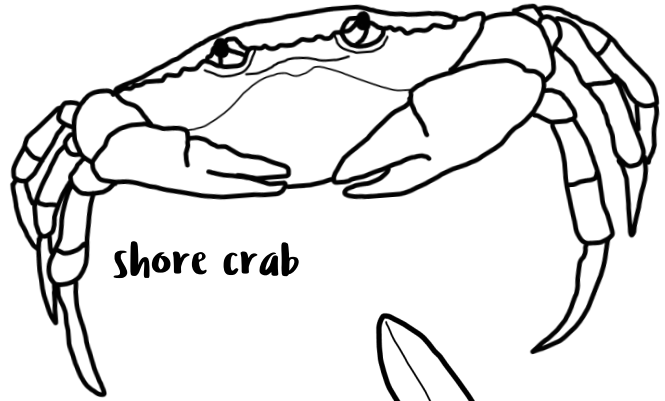
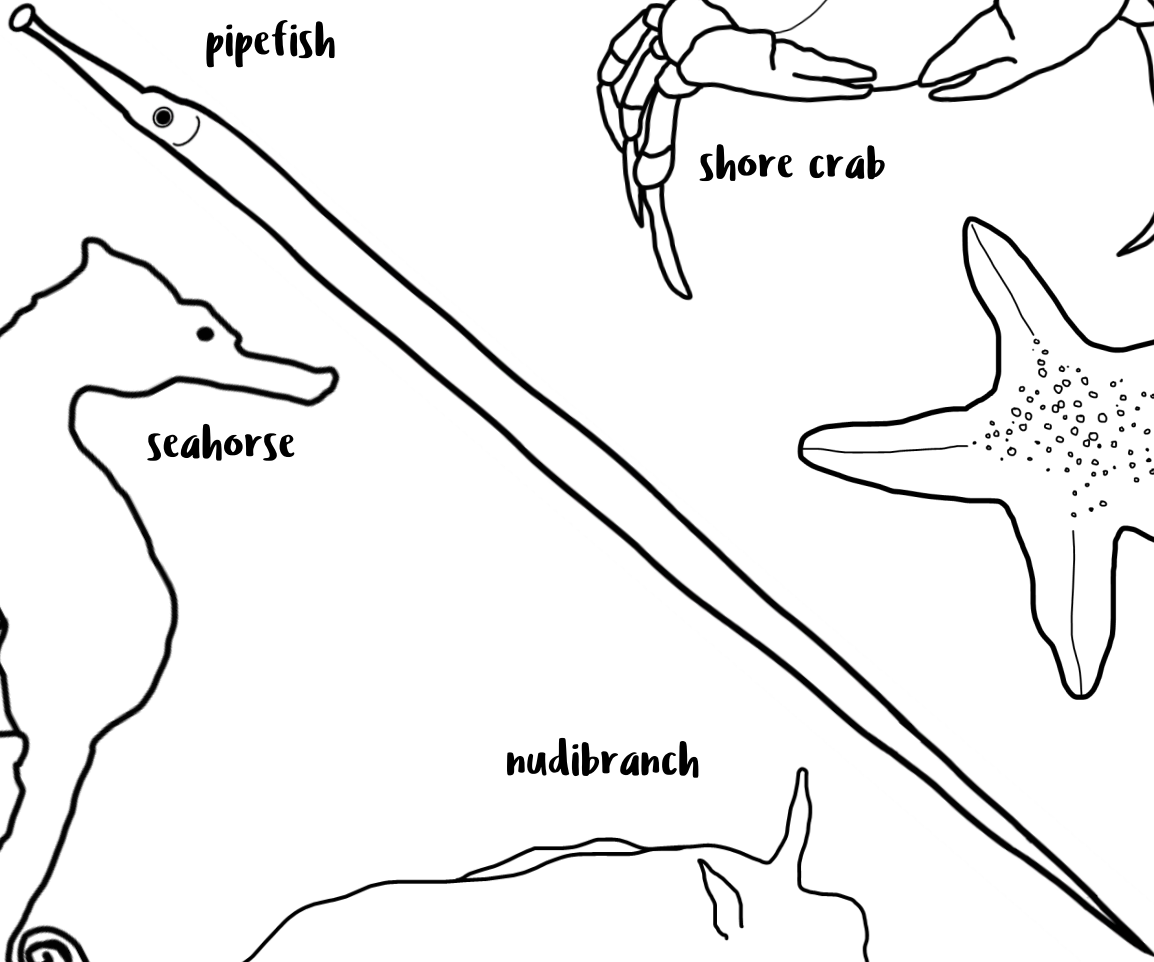


**For more information on seagrass restoration, visit: [hiwwt.org.uk/seagrass-restoration](http://hiwwt.org.uk/seagrass-restoration)**

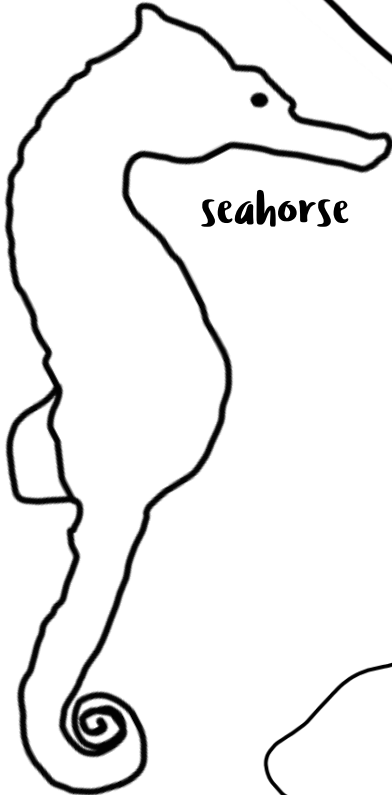


# Colouring Sheet

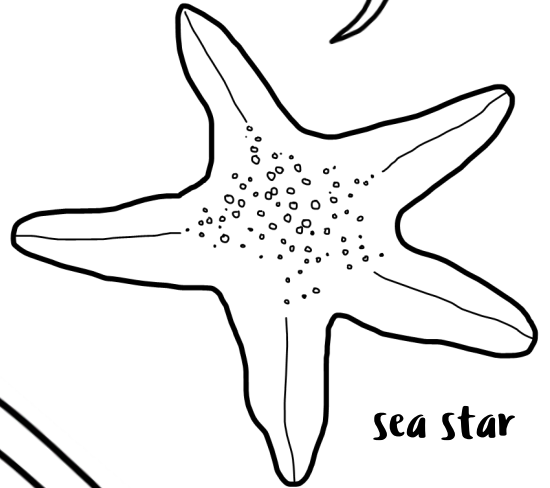
pipefish



shore crab

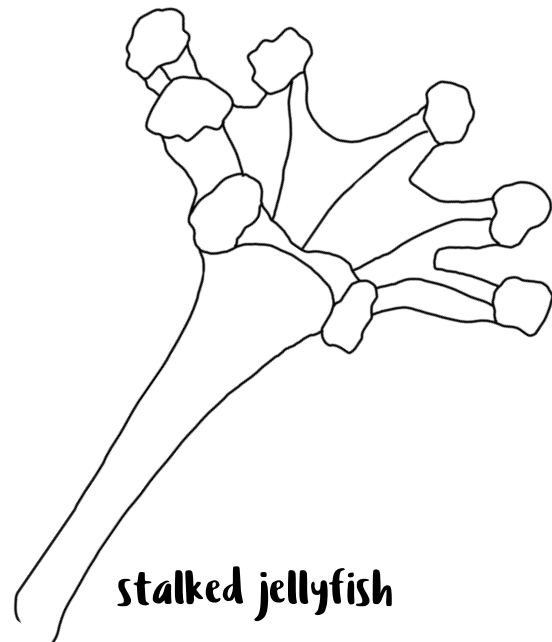
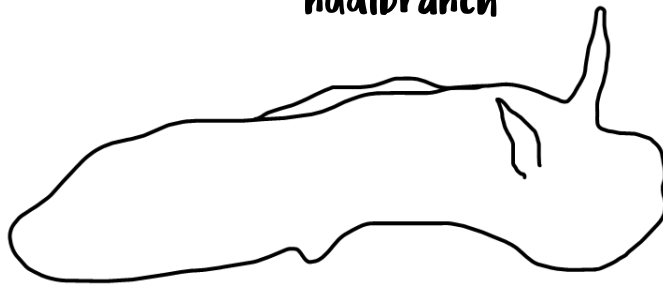


seahorse

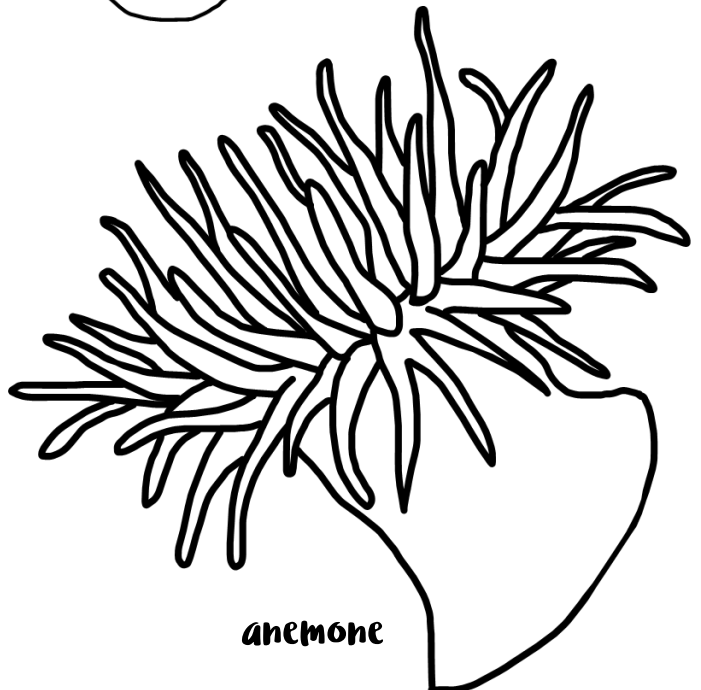


sea star

nudibranch



stalked jellyfish



anemone