

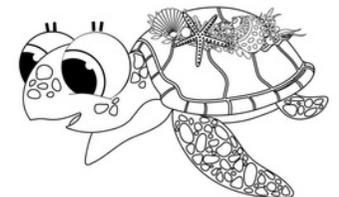
Watch. Wonder. Learn. Just Like Jeanne!



Colour,
read,
and take
a look,
Adventure
waits inside
this book!

THE SEA IN A GLASSBOX

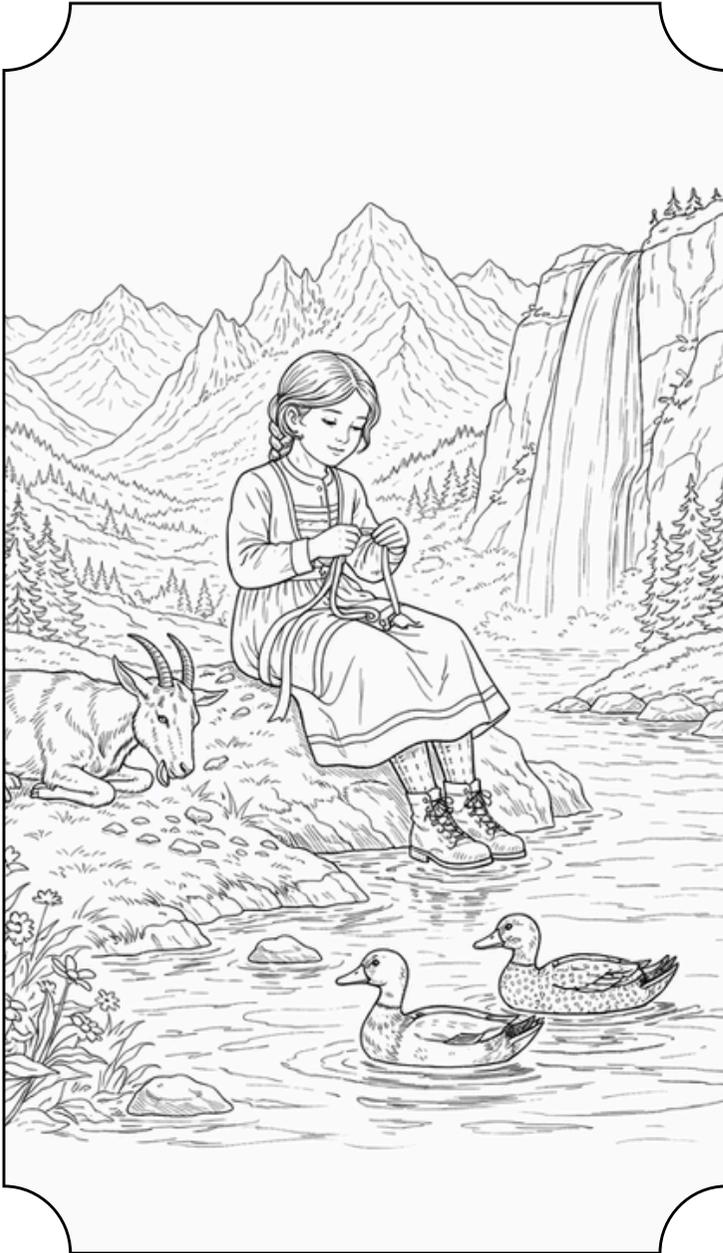
France, Sicily
1800



Long ago, before submarines, aquariums, or TV nature shows, there lived a curious girl named

JEANNE

She grew up far from the sea, in the mountains, but her head was full of questions and ideas

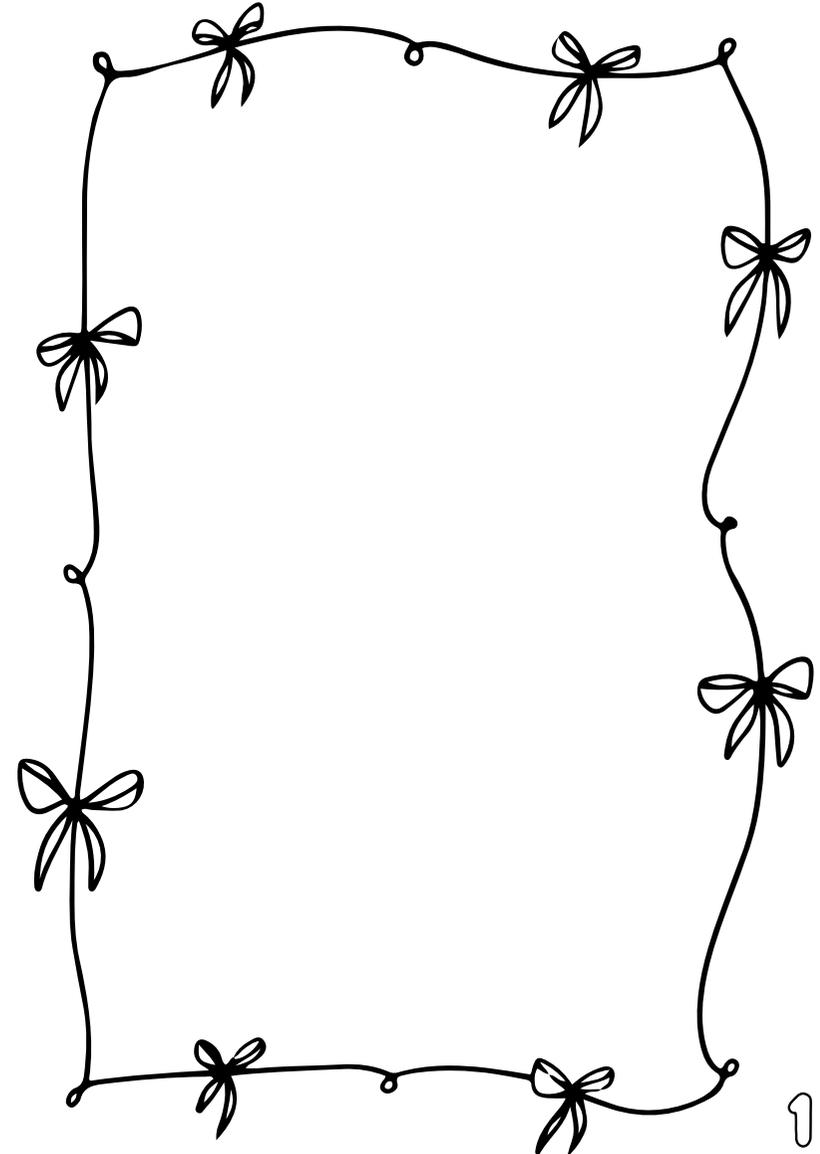


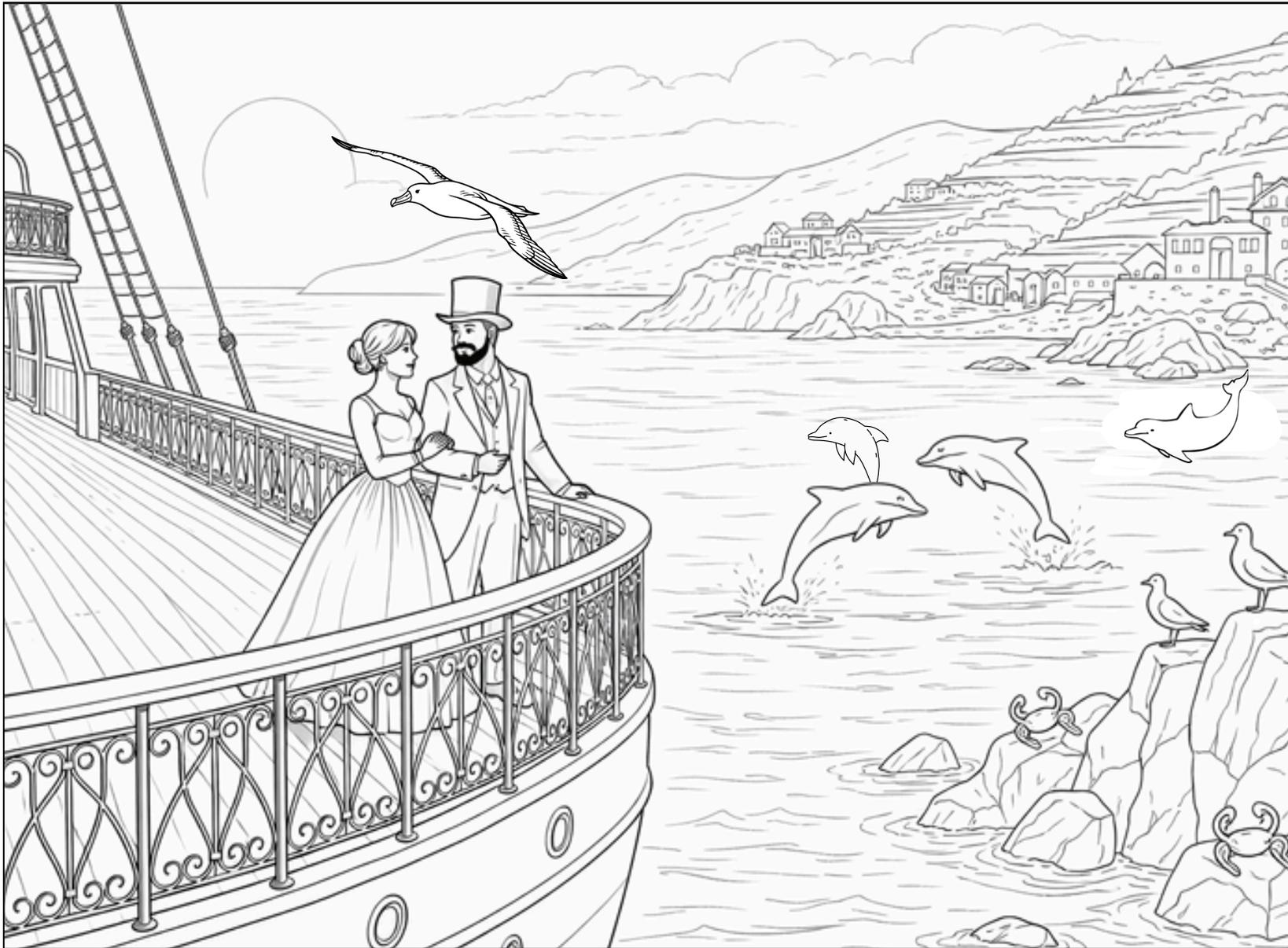
Paris

Jeanne started out as a dressmaker in Paris. She stitched fancy gowns before she ever studied fish!



Draw an outfit you'd design for a sea explorer



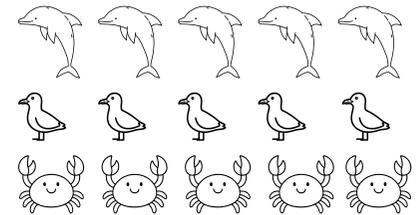


FUN FACT

JEANNE WAS FRENCH, SHE LIVED IN MESSINA IN ITALY, AND HER HUSBAND, JAMES, WAS FROM BRITAIN: THEIR HOUSE WAS LIKE THE SEA OUTSIDE: LOTS OF DIFFERENT "CREATURES" FROM DIFFERENT PLACES, ALL SHARING ONE HOME.

How many different sea animals can you spot in this picture?

Colour the correct number



Question:

What would you ask the sea if you could talk to it?

Jeanne moved to a city by the sea called Messina with her husband, James. The ocean sparkled outside her window like a moving, blue painting. Every day she watched waves, rocks, and fishes, and whispered, "Sea, teach me your secrets."



Jeanne took sea creatures home in little buckets to watch them closely. But the buckets were too small, and the animals could not live for long. Jeanne was heartbroken — she wanted them to be safe.

Question

What do sea animals in a bucket need? Circle all the things you think will help them.



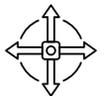
WATER



FOOD



UMBRELLA



SPACE TO MOVE



PLANTS



SALT



ICE CREAM



HOMEWORK

Anything else? Draw your own idea!

One strange creature caught her eye: a soft octopus with a paper-light shell.

“Where did that shell come from?” Jeanne asked. “Does she build it... or steal it?”

FUN FACT

AN ARGONAUT IS A KIND OF OCTOPUS. THE MOTHER MAKES A THIN SHELL TO HOLD HER EGGS!

Can you decorate her shell?

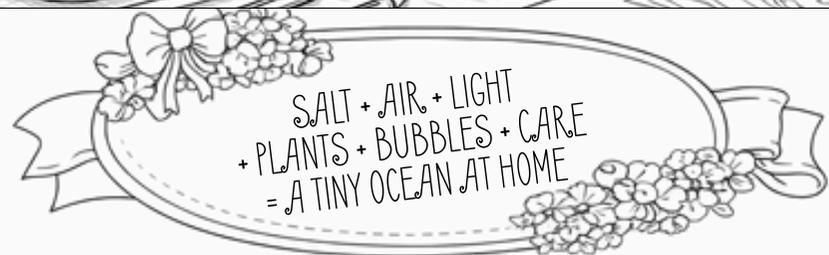


POP! A bright idea lit up Jeanne's mind.
"I'll build a house for fish: a sea in a glass box!"

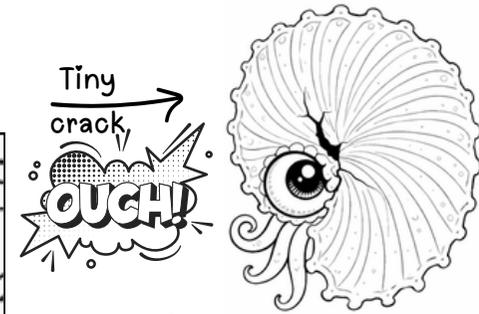


Draw your aquarium

What would you put
in your perfect aquarium?



In her glass aquarium, Jeanne could finally watch the argonaut up close. She saw tiny cracks in the shell : and the argonaut fixing them, piece by piece!



Jeanne Villepreux-Power (1794 - 1871)



In 1832, Jeanne built one of the first modern aquariums; a real sea in a glass box. After years of patient watching, she solved the argonaut's secret: they build and repair their own shells.

Today there is even a crater on Venus named after Jeanne Villepreux-Power. Not bad for a girl from the mountains, eh?

Aquariophily – A very fancy word for “being a super-fan of fish tanks”; people who love, build, and care for aquariums like tiny underwater worlds in their homes

Aquarium – A special glass tank where we keep water animals and plants to watch and care for them.

Argonaut – A kind of octopus. The mother makes a thin shell for her eggs.

Observation – Looking closely again and again to spot tiny changes.



Now you've coloured
Jeanne's story,
what will YOU
watch and wonder
about next?