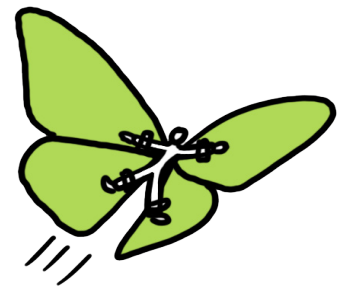


Challenge cards

KS2 Making Waves




Cut up the cards and pick one to get started.

What does this make you think about? What problem do you need to solve? What invention can you come up with? You can also make up your own ocean challenge!

Invent a way to
travel across the ocean using wheels
or cogs

Invent a new
way of travelling across the ocean
by wind power



Invent a way to
swim with dolphins for longer

MAKE UP YOUR OWN
CHALLENGE!

Invent a way to
have fun underwater

Invent something
inspired by the movement of a
jellyfish



Invent a way to

swim as fast as a marlin

Invent a new

way of exploring the deep ocean

Invent something

inspired by the claws of movement
of a crab

Invent a new

way to have fun in ocean waves

Invent a way to

travel silently beneath the ocean

Invent a new

way to travel across the ocean
using sails

Invent something

inspired by the scales of a fish

Invent a new

use for boat oars



Invent a way to

dive as deep as an elephant
seal

Invent a new

use for a surfboard

Invent something

inspired by the suction cups on a
octopous arms

Invent a new

type of submarine

Invent a way to

swim as fast as a marlin

Invent a new

way to explore coral reefs

Invent a new

way to explore kelp forests

Invent something

inspired by the movement of a squid

