

Challenge cards

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 or adapt one of these!



Invent a house for humans that
also has space for as many wild
animals as possible

Invent something to protect corals
dying from the warming ocean

Design a house for a mouse made
from things you can find on the
beach

Invent a method of transport using
butterflies

Invent an item of clothing that will
attract bees and butterflies

Invent a device that protects trees
from getting cut down

Invent something to stop people killing
spiders

Invent a place for bats to live
within the city

Invent a gadget to pollinate flowers

Invent a use for empty coconut
shells

Invent a school that's made from
living trees and plants

Design a way for animals to cross
the road without getting hit by cars

Invent a way to rescue animals
from wildfires

Invent a jacket for a dog that
can be useful in a flood

Invent a way to grow plants in the desert

Design an adventure playground for squirrels

Design a skyscraper where birds, insects, pondlife and small animals can also live

Design a treehouse for birds, insects and small animals

Design a city for insects

Invent a way to stop wildfires from spreading

Invent a bus shelter that's also a greenhouse

Design something to stop turtles getting caught in fishing nets