

Ready-made 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? Use the mind map to organise your thoughts. You can also make up your own challenge!

Make walking to school more fun.

An invention that you can wear
around your waist or on a belt.

Invent an unusual alarm clock
that you can't ignore.

Invent a machine to exercise
a hippo.

Design an invention to help
you hide.

Invent a new machine to move
around from place to place.

Invent a hat that helps you
do something.

Invent a underwater sport and
the building it is played in.

Invent something to make sad
people happy.

Invent a thing bigger than
a house.

Invent a tiny machine that
you can carry around and use
when you need it.

Invent a machine so people will
want to be friends with you.

Invent something for someone
who is bored with nothing to do.

An invention for someone who
has a broken leg.

An invention for someone who is
too busy.

Invent something to clean your
teeth without a toothbrush.

Design an invention to help
people exercise.

Invent a machine for someone
who needs to relax.

An invention for someone who
likes climbing.

An invention for someone who is
lost on an island.

An invention for someone who is
feeling very tired.

Design an invention to make a
playground more fun.

Invent something wearable.

Invent something to do with
the weather.

Invent something for the home.

Invent some unusual furniture.

Invent something for elderly people.

Invent something to improve
the environment.

Invent something to make
people healthy.

Invent something on the subject
of food.

Invent something on the subject
of movement.

Invent something for an animal.

Invent something for the ocean.

Invent something for living
on Mars.

Invent something on the subject
of music.

Invent something new for
a playground.

Invent something tall.

MAKE UP YOUR OWN
CHALLENGE