family explorer trail

DESIGNER

MAKER

USER

Hi there, let’s explore the exhibition together

designed by
Design is everywhere and for everybody. We use design everyday from toothbrushes and phones, buses and bikes, to our homes, schools and much much more.

I am a designer
I come up with ideas

I am the maker
I create the product from the designers’ ideas

I am the user
I want something that is designed well

Draw your own character made of triangles
Follow the trail and complete the activities at each stop.
Object wall

Look at the object wall. Find five things you have at home.
Draw an object you would like to add to the display.
Timeline

Draw or write the missing designs or dates

1852

date

design

2012

date

date

1988

date

date

design
Find these signs

Which sign tells you...
... there is a school nearby
... no cars or motobikes allowed
... be careful, slippery road

Design a sign for a bumpy road
Frankfurt kitchen

Fill up this kitchen

Spot the logo

Look up to see the logos. Draw a line to match the logo with the product it is found on.
Imagine we didn’t have thumbs. What everyday activities would be hard to do?

Look at the photographs. Name two things a child can now do with their new 3D printed hand.

Watches can do more than just tell the time.

Design your own watch. What else can your watch do?
Materials

From tree to chair

Find and draw other seats made of wood, using as few lines as possible.

Stool          ZigZag Chair          Wiggle Chair
Find something designed for children.
How can you tell it is designed for children?
What is it?
How is it different to the other designs on display?

In the shoe display find the following
- heel
- sole
- toe cap

How many pieces are used to make one shoe?
Smaller and smaller

Designers often make things smaller so they are easier to use.
Look at the display. Draw the smallest version of the devices below.

Phone

Calculator

Portable music player
Design can be great fun. What would you create with this 3D printer? Draw it inside.