SCHOOLS DESIGN CHALLENGE
V&A Dundee
Schools Design Challenge 2019/20

The challenge involves using design as a tool for social change and will give you the chance to find solutions to problems that directly affect you!

Are you ready to become an agent of change?
Our challenge is:

How can we reduce loneliness and isolation in schools?
Explore

Think about the following and start discussing:

> How could re-imagine places and spaces to help reduce loneliness and isolation for young people?
> How does social media play a part in this – does it help or hinder it?
> What could communities do to help to tackle loneliness and what would that look like?
> How could you make everyone in your school feel included and valued?

Remember to make notes about what you discuss.
This will help later in the design process!
Explore

You should speak to other pupils in your group; ask them if they’ve ever felt lonely or isolated at school.

You could ask questions like:

> What could you do to improve things in your own school?
> What would they like to see happen to tackle loneliness and isolation?

How people feel about things and use things is an important part of the design process and will help you move onto the next stage.
Imagine

Your imagination has run wild and you’ve got a lot of great ideas.
Now it’s time to use the mind map to capture them all – don’t rule anything out!

> What different ideas for change have you come up with?
> Write them all clearly on your mind map. Make sure you’ve got all the information written down!

Next you’ll be sharing your ideas with the rest of the class
Develop

As you listen to each group present their ideas think about the following questions and make notes:

> What about the idea works?
> What about the idea doesn’t work?
> Does the idea properly tackle the challenge of loneliness and isolation?

Don’t be afraid to ask questions about the idea. This is the best way to test and develop!

It’s almost time to make your decision!
Solve

It’s decision time!

You’ve worked to **EXPLORE, IMAGINE** and **DEVELOP** your idea – now it’s time to decide on a solution!

Working as a group, decide which idea would best deal with the challenge of tackling loneliness and isolation.

**Fill in the ‘Big Idea’ summary sheet with all the details and hand it in to your teacher!**
What happens next?

We’ll now choose the ideas to take forward to the Design Jam
The Design Jam is where the chosen teams will work together to develop their idea. The Design Jam will be where you can explore your ideas further with a designer and prototype with materials.

Work with a designer
The Design Jam will be a fantastic opportunity for your team to work with designers and pick their brains. You can use their skills to help tweak your ideas, visualise them, and make them look great!

Work with a filmmaker
Following the Design Jam, your teams will then work with a filmmaker in your school to make individual films about your design idea.

Exhibition
Summer Term 2020 – V&A Dundee