

Topic Support Pack

Lesson 1 – DT research



Today you are going to be learning all about bridges as this will support your DT lesson no.2. Open the 'bridges around the world' document and start research the different bridges. Have a look at how they have been constructed as this will help you when you create your own tomorrow.

Lesson 2 – DT

Task: A bridge over the Amazon River has collapsed and people who live on the river desperately need a new bridge so that they can reach the other side. Can you design and make your own bridge?

Things you could use:

String

Paperclips

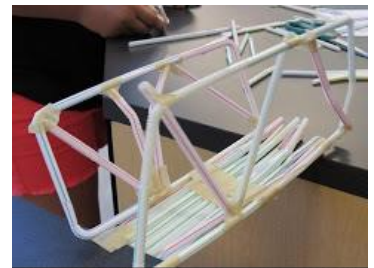
Straws

Card/cardboard boxes

Newspaper

Glue

Lego



Essentials:

- Draw your bridge and annotate it
- Think about how you are going to make your bridge strong
- Your bridge will need to support one of your toys i.e a teddy, lego figure, toy car etc to ensure that it is strong enough
- It needs to be at least 15 cm tall and 30cm wide.
- It needs to be able to battle the elements. Ask a family member to blow on it and if it falls over, then you will need to make it stronger by reinforcing parts of it or using a different material to help.



Lesson 3 – Languages



How do you say hello and goodbye in French? Can you teach a family member?

Now you will need to learn how to say hello and goodbye in 9 other languages such as German, Spanish, Russian, Portuguese, Greek, Italian etc.

Can you record yourselves saying hello and good bye in these different languages and then send them to me on the VLE?