



Week beginning 22nd June 2020

This week's STEM project theme is:



Choose from this list of tasks and let us know what you find out!

Engineering Around the World

Jeddah Tower in Saudi Arabia is currently being built. It is planned to be the world's first 1km high building! *Use junk materials or scrap paper to build a tower.*

How will you design it? What is the tallest tower you can build?
How will you keep it sturdy? What are the best materials to use?

World Maths

Think about the products you use at home and how far they have travelled. For example, look at the labels on fruit and vegetable packaging to find out where they have come from. Clothes and toys often have 'Made in...' labels. *Calculate the distances they have travelled to reach the UK and order them from those made closest to home to those made furthest away.*

From Dollars to Yen

We study money in Maths, but what about money around the world?

Explore different currencies used around the world.

Do any other countries use pounds or pence?

How many countries can you find that use dollars?

How many dollars are worth the same as £1? What about other currencies?

African Masks

Watch this clip about the importance of masks in African culture:

www.bbc.co.uk/programmes/p0114c6w

Use a range of materials from around your house to design and create your own African mask. Will it be colourful? What will it symbolise?