

Year 4 Summer Home Learning Activities

Numeracy

- Create some word problems based on inventions.
- Draw a machine of your choice using 2D shapes.
- Using different measuring devices, measure the dimensions of your toys and record.



Out and About!

- Visit your local library and research about the inventions and explorers.
- Watch the film Robots film but only if you get permission from your parents/adults.



Literacy

- Write an story about a famous explorer like Christopher Columbus.
- Read some stories based on famous inventors and explorers.



Working with Others

- Create a game board and teach friends or family members how to play.
- Work with a friend or family member to design an amazing invention.
- Make up a quiz based on the famous explorers.



Crazy Contraptions
An activity of your choice linked to the challenge pack.

Expressive Arts



Create a painting or drawing just like this amazing one of Albert Einstein.

Let's Get Technical!

- Find out and write down ten amazing facts about the famous inventors and explorers.
- Create a contraption invention of your own.



Health and Wellbeing

- Create your own Yoga routine and give the poses creative names.
- Create some wellbeing activities for others to try- mindfulness colouring, games.



Social Studies

- Create a fact file on Leonardo Da Vinci.
- Create a timeline based on the different inventors/inventions through time.

