

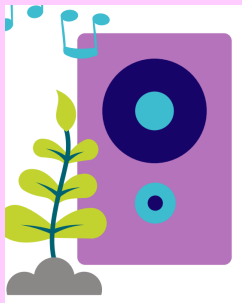
Explore the growth in technology by designing and building your very own aeroplane. Why not carry out some research about different plane designs and their features before you start.



# Science Week 2022

## Home Learning

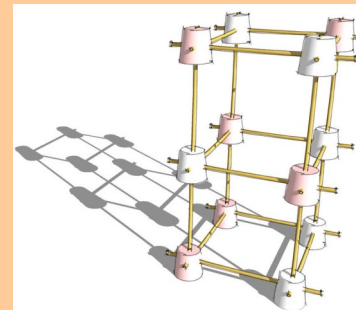
Studies have shown that playing music to plants can promote faster growth. Compare the growth of at least two different bean plants, with one being played music and one without music. If you use more plants, try different music genres to see if this also has an effect on growth.



The theme for British Science Week this year is 'Growth'. Getting involved is really easy! Why not choose one of these activities to carry out at home or find more exciting opportunities to get learning about science at the below website

[BSA\\_BSW\\_pack\\_community\\_full\\_1121v16.pdf \(britishscienceweek.org\)](https://www.britishscienceweek.org/BSA_BSW_pack_community_full_1121v16.pdf)

There is an increase in the construction of skyscrapers and high-rise buildings to accommodate the growing population in most cities. Using dried spaghetti and marshmallows, build the tallest tower you can! You might want to think of the materials you have been given and roughly draw a sketch before you build.



Don't forget to send a picture of your home learning on Seesaw so that they can be shared with the class.

### British Science Week Poster Competition

Using the theme of 'Growth' as inspiration, judges are looking for entrants to design a poster that is a creative interpretation of the theme, is clear and informative and is presented in a colourful and engaging way.

There are three categories open to the children:

Early years (Ages 3-5)

Infant (Ages 5-8)

Junior (Ages 8-11)

The deadline for the competition is **5pm on 15th April 2022**. A link will be available on the below website shortly for you to upload your child's entry.

[Poster competition - British Science Week](#)

Check out the above website to look at past winners too. Good luck!

