

Science Fair 2022

An optional science activity

- We work closely with the other schools in our Learning Trust for Excellence.
- Can anyone remember which schools these are?
- You might remember that for last 5 years we have had a Science Fair, which the other schools in our partnership have also had and we are going to be doing this again over the Easter holidays!



What do you love about Science?



Take your Science Selfie and print your picture and stick it in the frame below



Now explain briefly, which aspect of Science your Selfie shows.
(Enjoy this activity with family members)

We discussed reversible and irreversible changes whilst making some Christmas cookies. Elsie now knows that irreversible changes are permanent and that we cannot get the cookies to change back into their ingredients again.



Ogden Trust Partnership Primary Science Fair



British Science Week's theme this year was growth and that's what we'll be using as our theme for our Science Fair this year.



What could you investigate?

How does a bean change when it germinates?



What type of compost grows the tallest sunflower?

What could you investigate?

Are the oldest people the tallest?



How does a chicken grow from an egg?

Your Project

You can:

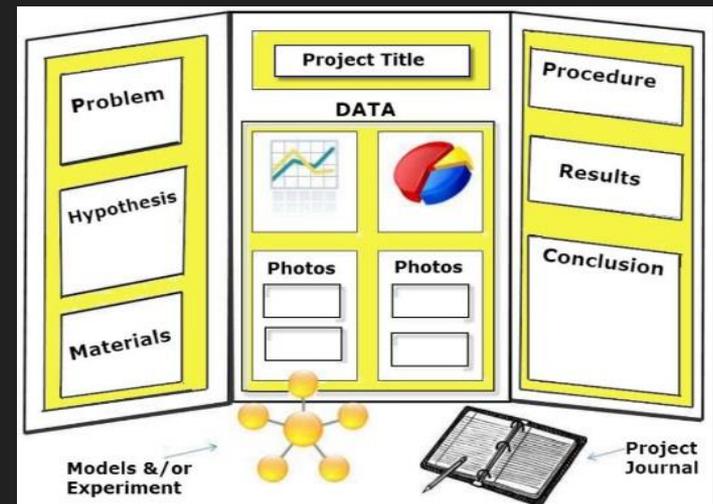
- Do a home experiment to answer a question
- Identify a problem and plan a solution.

**You can choose
any area of
Science related
to growth.**

**You can do
your project
on your own
or with your
family.**

Presenting your project

- This year we can bring our projects in to school and set them out in the KS2 hall.
- You could use a cereal box, paper or big piece of cardboard to show us what you have found out!
- Include photos of what you have done or drawings to make it more interesting



Judging...

- The Science Fair will be on Tuesday 26th April (the first Tuesday after Easter). Parents can come to the KS2 Hall straight after school to look at them.
- You will be given the chance to view and share examples with your class on this day. There will be a winner chosen from: Reception, Years one and two; Years three and four; Years five and six.
- The winners will be announced the week after the Science Fair.
- There will then be three overall winners chosen from all of the partnership schools.

A Scientist is someone who...

**Observes
and
wonders**

**Shares
their ideas
and
discoveries**

**Listens to
the ideas
of others**

**Explores
the world
around
them**

**ASKS
questions**

**Uses
tools to
solve
problems**

**conducts
experiments**



A Scientist is someone like you!