

LEARNING WITHOUT LIMITS



MASON MOOR
PRIMARY SCHOOL

PUPIL-LED SCIENCE PROJECT

28 29 JUNE 2023

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SCIENCE

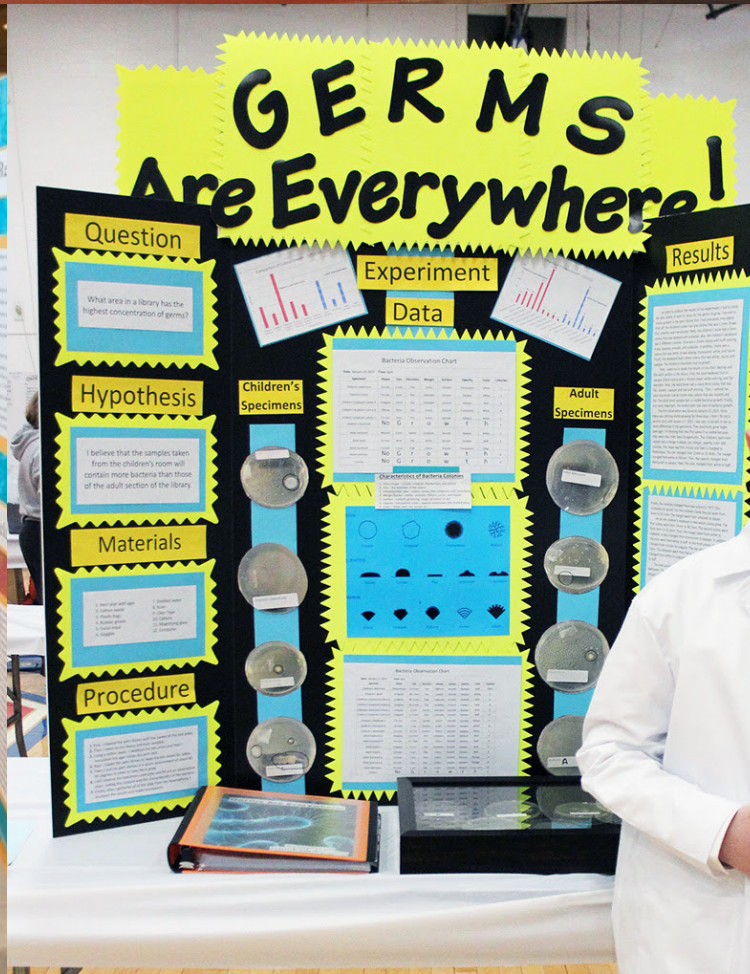
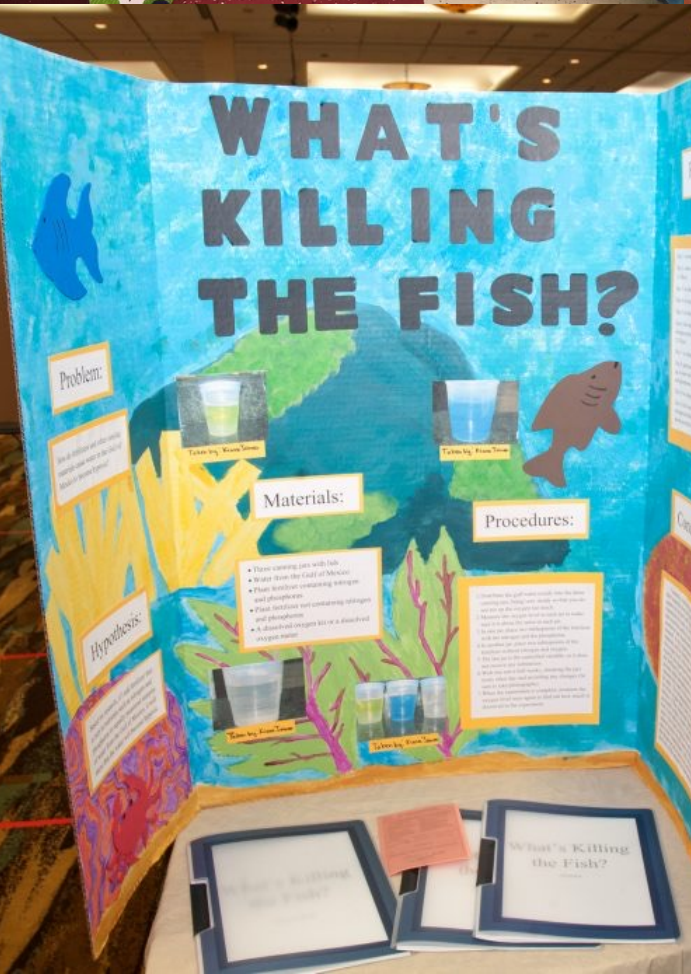
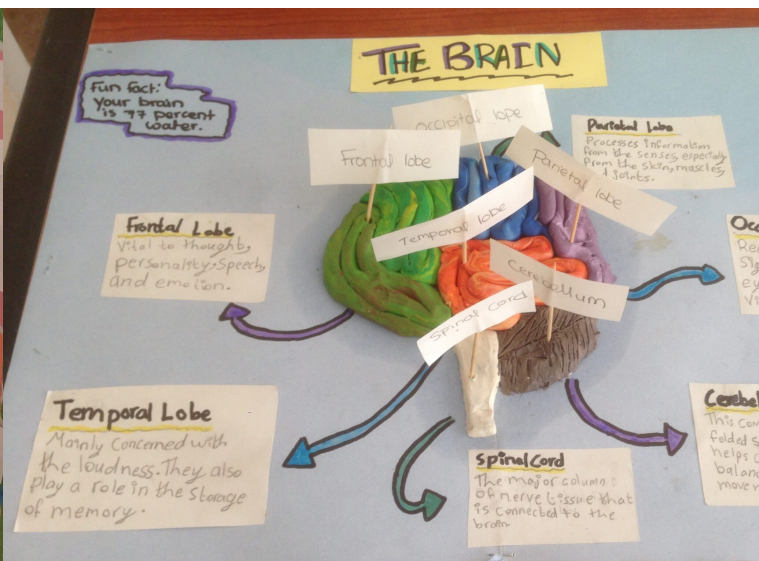
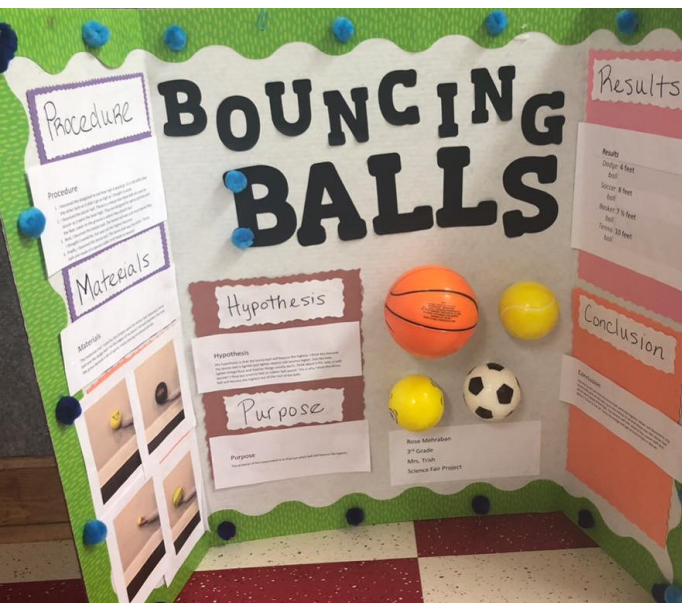
FAIR

PUPIL & TEACHER GUIDANCE



PUPIL & TEACHER GUIDANCE

1. Establish a purpose for your science exhibition. Think carefully about the topics in Science that have interested you – and that you could talk well about, to another pupil. (All pupils will have an opportunity to visit the Science Fair to see your exhibit)





2. Plan how your exhibit will be interactive. When people come to your stand – you don't want them to feel bored or to just spend time having to read. Think carefully about Scientific Experiments you might try and get your crowd involved in.



3. When planning Scientific Experiments – consider what you will need. You will have around 2-3 weeks to plan, create your board and be ready to present at the Science Fair. What are you going to need – what will your teacher need to order for your Science Fair Stand?





4. Preparation, preparation, preparation.

Decide who is doing what for your Science Fair. Teachers will create your groups and from this – you must think carefully about who will:

- Make and create the board with the visuals to entice people to your stall.
- Who will be running the stall – talking to your visitors/engaging them in experiments?
- Who will be preparing, behind the scenes, any experiment items you need for the next group.
- Who will be tidying up the stand and making sure it looks great for every visitor.

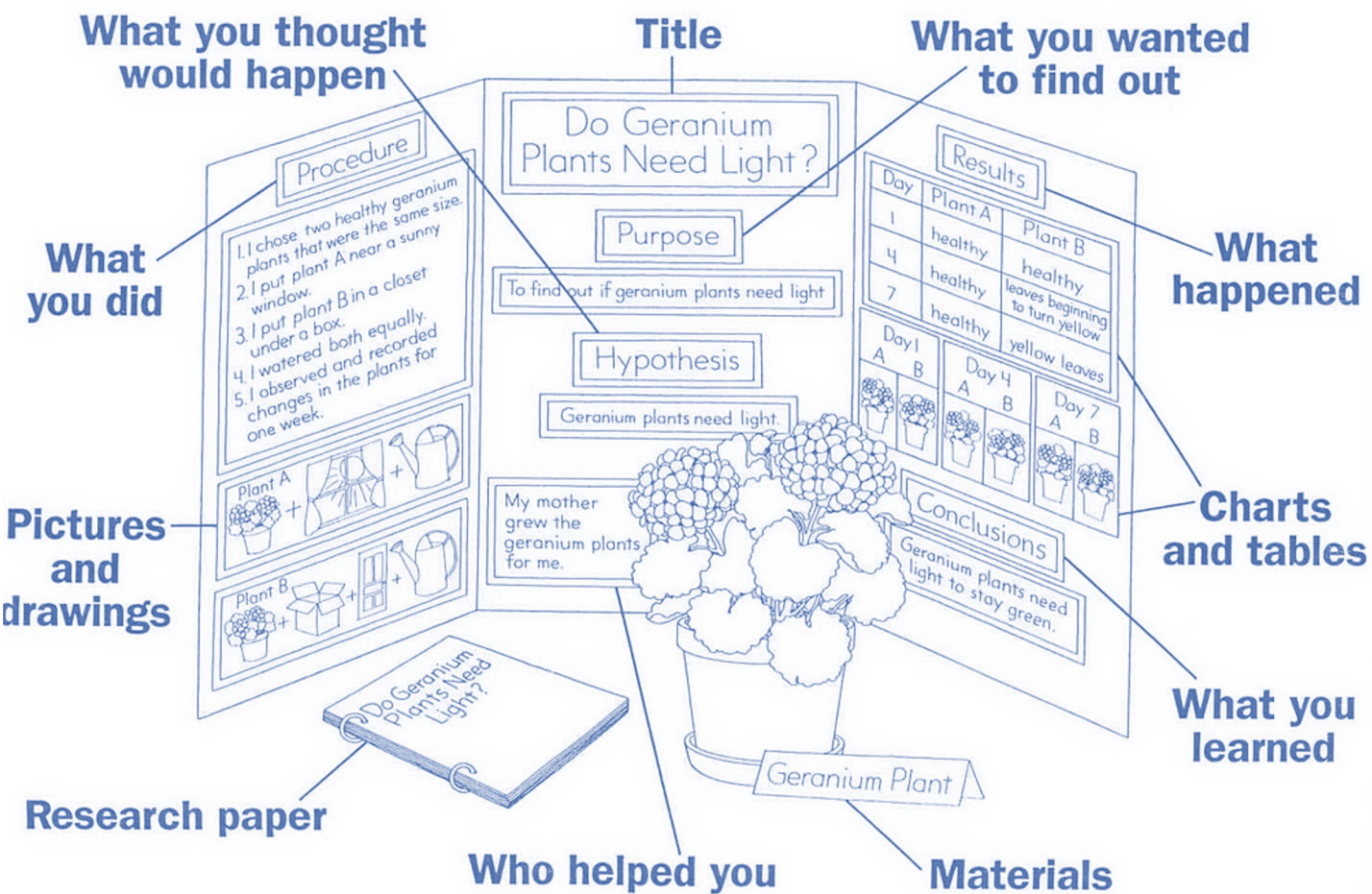
All of these positions are vitally important – you must work as a team to make the project as good as it can be.



<https://www.sciencebuddies.org/science-fair-projects/science-fair/science-fair-project-display-boards>



Displaying a Science Fair Project



5. Your Science Fair Display

The background board will be cardboard folded into a concertina pattern enabling it to stand alone.

- You will need to plan, prepare and print items to be added to your board.
- You may choose to paint your backing board so that it is bright and vibrant.
- You need to think carefully about how you are going to tell people visiting your stand about what you have done and what you found (scientific enquiry – general questions)