

Guidance on S.T.E.M. Fair projects:

- Projects can be from the provided list or of a topic of a child's choice;
- Projects shouldn't require additional costs or be overly complicated but should be something that families can enjoy exploring together;
- Pupils are encouraged to explain their projects in either in writing or by display (e.g., on cards, paper or in a poster form);
- Projects should be related to either Science, Technology, Engineering and/or Maths;
- Pupils can submit research projects about their topics so long as it is their own writing and they are able to explain what they have researched.
- Projects should be handed in to school by **Thursday 8th June** to your child's class teacher.

Possible ideas:

Science	Technology	Engineering	Maths	Combination
Researching a famous Scientist. (poster or fact file)	Creating a presentation about a design (e.g. bridge, wind mill etc)	Creating a game on scratch.	Proving a mathematical pattern (e.g Odd number add odd number always = even number).	Creating a working model of a volcano
Creating an experiment Key Stage 2 Science Experiments (science-sparks.com)	Making a useful item like a wallet, key ring or a bracelet.	Design or make a simple machine or new invention.	Completing a maths investigation NRICH topics: Thinking Mathematically Investigations (maths.org)	Designing and building structure (bridges, buildings, boat etc.) This could use LEGO .