

CHOOSING A SCIENCE PROJECT TOPIC:

- Think about your own hobbies and interests.
- Ask adults for Ideas.
- Look through scientific magazines.
- Look in the library at experiment books.
- Read books and newspapers.
- Look for problems that need to be solved
- Think of a question that you would like answered from a survey.

Possible Categories of Science Projects:

1. Behavioral and Social Sciences: Psychology, most surveys, archaeology, animal behavior.
2. Biochemistry: proteins, DNA, enzymes, food chemistry, photosynthesis.
3. Botany: plants, plant pathogens, plant genetics, algae.
4. Chemistry: fuels, pesticides, soil chemistry and plastics.
5. Computer Science: information systems & theory, coding, encryption.
6. Earth and Space Science: rocks, minerals, astronomy, oceanography, weather.
7. Engineering: power transmission, electronics, heating, aeronautics.
8. Environmental Sciences: pollution sources & impacts, ecology.
9. Mathematics: statistics, logic, probability, number theory.
10. Medicine and Health: drugs, pathology, sanitation, allergies.
11. Microbiology: bacteria, viruses, protozoa, fungi.
12. Physics: acoustics, magnetism, electricity, light.
13. Zoology: animals, circadian rhythms, physiology