

Science Interest Survey

Directions: Circle everything that interests you – then rate them in the order of your interest.

1. Do you like building or repairing machines?
2. Do you enjoy gardening and working with plants?
3. Are you curious to understand things like gravity and magnetism?
4. Does observing the behavior of different people fascinate you?
5. Do you enjoy working on computers or learning about how computers work?
6. Do you like to go hiking or snorkeling so that you see different animals in their natural environment?
7. Do you enjoy learning about the forces of nature like weather and earthquakes?
8. Do you enjoy learning about memory and how our brain works?
9. Are you curious about the way different animals grow, develop, and live?
10. Are you interested in science fiction stories involving faster than light travel and "beams" that do amazing things?
11. Do you want to understand more about how people are affecting the environment?
12. Do you enjoy learning about outer space and astronauts?
13. Do you enjoy learning about lakes, rivers, the ocean, and beaches?
14. Have you built inventions or other things for fun and not a school project?
15. Do you enjoy learning about chemicals and things that bubble, fizz, or explode?
16. Do you enjoy discovering new ways to recycle, restore, or re-use old stuff?
17. Do you like to go on drives or hikes specifically so that you can see interesting mountains, rock, or caves?
18. Do you enjoy watching or participating in sports?
19. Do you like learning about what makes us healthy and what makes us sick?
20. Are you interested in how to build roads, bridges, and buildings?

For each question you circled, look on the other side to find out what kinds of science you are interested in.

What kinds of science are you interested in?

Directions: Circle the same numbers that you circled on the other side. These are the kinds of science that you are interested in!

1. **Engineering:** Learning about how to build and design things, how things work
2. **Plant biology:** Learning about how plants grow and change
3. **Physics:** Learning about energy and forces, how things move and change. Force and Motion
4. **Psychology:** Learning about how people and animals think and behave
5. **Computer science:** Learning about how computers and computer software works
6. **Zoology:** Learning about different kinds of animals
7. **Meteorology:** Learning about weather and how it changes
8. **Psychology:** Learning about how people and animals think and behave
9. **Zoology:** Learning about different kinds of animals
10. **Optics (physics):** Learning about how light behaves and interacts
11. **Environmental science:** Learning about ecosystems, living and nonliving things. The Water Cycle
Ecology: Learning about the relationship of living things to each other and to their surroundings
12. **Astronomy:** Learning about outer space and our solar system
13. **Oceanography:** Learning about the oceans and other bodies of water
14. **Engineering:** Learning about how to build and design things, how things work
15. **Chemistry:** Learning about what matter is made of and how they change. States of Matter
16. **Environmental science:** Learning about ecosystems, living and nonliving things
17. **Geology:** Learning about the earth and what it's made of – land forms, erosion, rocks & minerals...
18. **Sports science:** Learning about the physics of games and the biology of athletes
19. **Biology:** Learning about living things and how they grow and change – life cycles
20. **Engineering:** Learning about how to build and design things, how things work

Now that you know what kinds of science you are interested in, look at the Suggestions in your Science Fair packet to get you started brainstorming ideas for your Science Fair Experiment!