

Choose a Topic Worksheet

Science Research Project Ideas

A. Brainstorm all of your interests here. Think of activities or things that interest you or maybe something you've always wondered about. Use simple one-word ideas like plants, worms, cars, sports, fishing.....

B. Circle 3 of the ideas above that you like BEST.

C. Now look very carefully at your 3 choices. Which ONE do you already know something about AND really CARE about? Underline that word. Can't decide? Keep brainstorming. It will come to you.

D. Your underlined word could be the start to your project. Your underlined word could be your TOPIC.

If the above exercise did not work for you and you still do not have an idea for a project try using the TOPIC SELECTION WIZARD at this URL: http://sciencebuddies.org/mentoring/register_guest.php

Narrowing the topic down

1. What topic area are you interested in?
2. What do you already know about that topic?
3. What else would you like to know about the topic?
4. Where can you get information about it?
5. What questions would you like to study in relation to that topic?
6. Choose a question that can be answered through experimentation with the materials you have available.
7. Why do I want to study this question?