

Name: _____

NASA SPIN-OFFS

Procedure

1. Use the *Occupational Outlook Handbook* to learn about your assigned career. Fill in the information about your career below. *While you are waiting for a book, complete as much of the information below as you can. Then begin the individual questions.*

Career: _____ **Spin-off:** _____

Summary of how spin-off is used in your career: _____

Summary of job description (Nature of work): _____

Summary of educational requirements, earnings, & other information:

2. Share what you learned about your assigned career and spin-off with your group members. As a group, help each student answer group question #1 (on back) for her or his career.
3. Work with your group to answer the remaining group questions, then complete the individual questions by yourself.

NASA SPIN-OFFS

Group Questions

1. What effect does your spin-off have on your career? Hint: Think about how different your career would be without this spin-off.
2. You hear a neighbor say, “The government spends too much money on space exploration! We should be using this money to help people instead.” Do you agree or disagree? Explain your point of view.
3. How do you think our lives would be different today if we had never had a space exploration program?

Individual Questions

1. Write an article for the school newspaper explaining what NASA spin-offs are and why they are important. Use your career worksheet to help you write two paragraphs or more describing how space exploration benefits everyone.
2. A classmate of yours was absent when you learned about NASA spin-offs. She reads your article in the school paper and still does not understand. What else could you say to help your classmate understand? Hint: Think about what type of questions she may ask and where you could find the answers.