

SPECIAL ROCKS

STANDARDS

Standard 2: Students will make decisions, set goals, and take necessary action to achieve goals.

MATERIALS

- ◆ Handout P-52: Special Rocks
- ◆ Eight to ten rocks of various size, shape, color, and texture

ACTIVITY

1. Show the students eight to ten rocks that vary in size, shape, color, and texture. Some examples of rocks that have such differing characteristics are listed below:
 - Sedimentary—agate, chert, coal, conglomerate, geodes, limestone, sandstone, shale
 - Metamorphic—marble, slate, soapstone
 - Igneous—basalt, granite, obsidian, pumice
2. Ask for volunteers to choose a favorite rock, but tell them not to let the rest of the class know which one they selected. Ask the class to guess which rock is each volunteer's favorite. Have the volunteers indicate the rocks they had chosen and explain their reasoning for their decisions.
3. Explain to the students that rocks are unique and special, as well as alike. Some contain some of the same minerals as others, but were formed under different conditions, such as heat, temperature, and pressure. Some rocks contain very rare minerals. Ask the students to think of ways the rocks are similar to each other, but also special. Point out that life would be dull if all rocks and all people were exactly alike.
4. Distribute a copy of Handout P-52 to each of the students and ask them to fill in the blanks with the names of the students in their class. This will help them to appreciate the special traits that each of them have. Ask them to use a different name for each blank and then share their list with the class.
5. Conclude by reminding the students to enjoy and appreciate their own special unique qualities as well as those of others.

ESTIMATED TIME

30 minutes

SPECIAL ROCKS

All of us are special. We all have good qualities and deserve to be treated with respect. It is important that we feel good about ourselves because it helps us to feel happy and treat others with kindness. Take time to think about some of the special qualities that the students and the teacher in our class possess. Fill in the name of someone who fits each description. Please use a different name for each item.

1. _____ smiles a lot.
2. _____ is a good artist.
3. _____ keeps our school nice looking.
4. _____ tries hard to help us learn.
5. _____ is a good listener.
6. _____ is very good at sports.
7. _____ always says hello.
8. _____ sings well.
9. _____ shares with others.
10. _____ helps us if we feel sick or get injured.
11. _____ is a very loyal friend.
12. _____ has a good sense of humor.
13. _____ always cheers me up.
14. _____ is kind to others.
15. _____ makes me feel special.
16. _____ has great new ideas.
17. _____ is very friendly.
18. _____ is great at math.

- 19. _____ is a hard worker.
- 20. _____ loves school.
- 21. _____ is fun to be around.
- 22. _____ treats others with respect.
- 23. _____ listens when I have a problem.
- 24. _____ has a positive attitude.
- 25. _____ is thoughtful toward others.