Name

4.6 Rock Cycle Processes

1. What processes create igneous rocks?

2. What processes create metamorphic rocks?

3. What processes create sedimentary rocks?

Explore More

Use this video to answer the questions that follow.

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1. What are the three rock types?

2. What happens to sedimentary rocks on Earth's surface?

3. What happens over time to make sediments into sedimentary rocks?

4. How can you tell a sedimentary rock from another type?

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5. What happens to a sedimentary rock if you apply heat and pressure?

6. How might this happen?

7. How does an igneous rock form?

8. What causes the structures of igneous rocks to be different?

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9. How can an igneous rock become a sedimentary rock? A metamorphic rock?

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