

Worksheet 8.7B

Changing rocks – assessment for learning (drawing)



This is a drawing exercise.

Use labelled diagrams to explain how sedimentary, igneous and metamorphic rocks are formed. Extend your diagrams to explain how these processes fit together.

Assess your partner's work using the tables below.

Feature	Yes or no?
Have diagrams to show the formation of sedimentary rocks been drawn and explained?	
Have diagrams to show the formation of igneous rocks been drawn and explained?	
Have diagrams to show the formation of metamorphic rocks been drawn and explained?	
Has an idea of the timescales involved been given?	
Has an overall plan of the processes been outlined?	
Have ideas about weathering been shown?	
Have ideas about transportation of rocks been shown?	
Have ideas about deposition of rocks been included?	
Do the diagrams show all the steps?	

Describe one thing that your partner has done well.	
Describe one thing that your partner could improve.	

Now look at your own work. Do you agree with your partner's assessment?

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