



**WEALD &  
DOWNLAND**  
LIVING MUSEUM

**Try this activity before your visit to the Weald and Downland Museum so that you can be a good rock detective when you get there.**

1. Read the information about the 3 rock types before you make your ROCK ON leaflet.
2. Print out the leaflet and fold along the dotted lines.
3. Design the front cover using the ROCK ON front cover ideas on the next page to help you.
4. Look at the diagram in each section and read the labels to work out which rock type fits the description.
5. Once you have worked out the answers you can give each section the correct title AND write how each rock is formed in the space.

**Well done you are on your way to becoming a JUNIOR GEOLOGIST!**

**Rock  
ON!**

**ACTIVITY LEAFLET INSTRUCTIONS**





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**FRONT COVER IDEAS:**

You can draw yourself as a Geologist with some of the equipment you might need.



You can make your own key and write names of different rocks on your front cover in thought bubbles.

KEY	IGNEOUS	SEDIMENTARY	METAMORPHIC
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**gneiss** **FLINT**  
**GRANITE** **slate**  
**BASALT** **marble**  
**CLAY** **pumice stone**  
**schist** **SANDSTONE**  
**CHALK** **OBSIDIAN**