



Worksheet 6.1 Researching a metal

In this activity, you will find information on the metal you choose and use it to answer the questions here. You can present your information as a written report or as a poster. Use the spaces here to record some of your research.

Which metal are you researching?

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Where does this metal come from? Find out which countries and what sorts of places this metal can be found in.

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What is this metal used for? Give a range of uses, if possible.

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What properties of this metal make it suitable for these uses? Try to give any specific properties of this metal. Also use the general properties of metals.

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Does this metal have to be processed? Does it have to be extracted or is it found as the pure metal? If it has to be extracted, how is this done?

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Are there any problems with using this metal? Is it very expensive or difficult to extract? Does it have to be transported a long way?

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