

Task: The Properties of Glass

It is believed glassmaking was first discovered 4000 years ago in Mesopotamia. Everywhere you look you will find glass, we are surrounded by it. Complete the table to discover more about uses of glass, its properties and what it is made of.



Tip: You can learn more about the origins of glassmaking and the ingredients used to make glass by checking out the Britannica School article "Glass" or by exploring this [Glass Making Interactive](https://glass-catalog.com/na-en/glass-making-process) at <https://glass-catalog.com/na-en/glass-making-process>

What are the uses of glass?

Look around you and identify all the different places and uses you can see for glass.

What are the properties of glass?

e.g. transparent, opaque, translucent, stiff, hard, smooth, rough, break resistant, water proof, colour, shape etc.

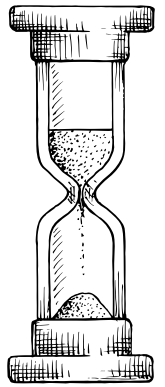
What is glass made of?

Briefly describe the process for making glass and the key ingredients.

Name: _____

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Try sketching some items made of glass and labelling them. This might give you a closer look at the properties of glass.



A large, empty white rectangular area intended for students to sketch and label glass items.