

Neighbourhood Stone Watch

1. School Spot

1.1 What different types of building material are used in constructing the School and school area? Are they natural or manufactured?

Draw a table like the one below and complete it as you make your observations around the School.

Type of material	Where I saw it being used	Natural or manufactured?	If manufactured, did the original raw material(s) come from the ground?
e.g. glass	Lab. windows	Manufactured	Yes

1.2 Look at some of the **natural** materials more carefully. For each of these, write down:

- a) where you saw it being used;
- b) what it is used for;
- c) what type of rock it is, as far as you can (use the key on the next page to help you);
- d) what clues tell you which rock type it is;
- e) whether or not it is standing up to the weather well;
- f) do you think it is a good use for this stone? Do you like it?

2. Homeward Rock Spot

On your way home, find eight different natural stones used for building, or for facing stones, or in pathways or rockeries, or for gravestones or fireplaces (not including those you have already seen in the School!).

For **each** of these, note down the answers to the six points, a) to f) above. Present your results neatly.



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