

© UKRIGS Education Project: Earth Science On-Site

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**EARTH SCIENCE HOMEWORK:
BUILDING STONE SURVEY.**

PUPIL NAME: _____

ADDRESS OF BUILDING (OR DESCRIPTION OF THE SITE)

DRAW IN THIS SPACE A LABELLED SKETCH OF THE STONE USED AT THIS SITE.

DESCRIPTION OF FIRST ROCK TYPE.

IS IT METAMORPHIC IGNEOUS, OR SEDIMENTARY? (circle the answer)

WHY DO YOU THINK THIS ROCK HAS BEEN USED IN THIS PARTICULAR WAY?

[think about its strength, chemical and physical resistance, attractiveness for decoration etc.]

DESCRIBE ANY EVIDENCE OF PHYSICAL OR CHEMICAL WEATHERING

[explain how it has occurred & label it on your sketch]