## KS3 NATIONAL STONE CENTRE (DENE QUARRY & BLACK ROCK)

PUPIL WORKSHEET 4: From the Millennium Wall, choose one example each, of a sedimentary, an igneous and a metamorphic rock. You may use the information boards to help you to fill in the table below.

CHOOSE AN EXAMPLE OF A <b>SEDIMENTARY</b> ROCK FROM THE SECTIONS IN THE MILLENIUM WALL	(1) NAME OF ROCK (from the information board)	(2) AGE OF ROCK (in MY from information board)	(3) SOURCE (where the rock is from)	(4) IN THE SPACE BELOW WRITE DOWN THE EVIDENCE <b>YOU CAN SEE</b> <b>IN THE ROCK</b> , TO EXPLAIN WHY YOU THINK IT IS <u>SEDIMENTARY</u>
CHOOSE AN EXAMPLE OF A <b>METAMORPHIC</b> ROCK FROM THE SECTIONS IN THE MILLENIUM WALL	(1) NAME OF ROCK (from the information board)	(2) AGE OF ROCK (in MY from information board)	(3) SOURCE (where the rock is from)	(4) IN THE SPACE BELOW WRITE DOWN THE EVIDENCE YOU CAN SEE IN THE ROCK, TO EXPLAIN WHY YOU THINK IT IS <u>METAMORPHIC</u>
CHOOSE AN EXAMPLE OF AN <b>IGNEOUS</b> ROCK FROM THE SECTIONS IN THE MILLENIUM WALL	(1) NAME OF ROCK (from the information board)	(2) AGE OF ROCK (in MY from information board)	(3) SOURCE (where the rock is from)	(4) IN THE SPACE BELOW WRITE DOWN THE EVIDENCE YOU CAN SEE IN THE ROCK, TO EXPLAIN WHY YOU THINK IT IS IGNEOUS