

CONSTRUCTION MATERIALS

(Extra Activities)



- 1) Name three types of stone.
- 2) Which of these ingredients are ingredients of "Portland cement"?
 - a) Clay
 - b) wood
 - c) wool
 - d) gypsum
 - e) plastic
 - f) metal oxides
- 3) Why do we dip the bricks in water before laying them with mortar?
- 4) Which material would you use to:
 - a) Make the foundation of a road
 - b) Cover a brick wall (inside a house)
 - c) Make a brick.
- 5) **True or false?**
 - a) Concrete is good for making columns.
 - b) We extract stone from quarries.
 - c) There are two different types of cement.
 - d) Mortar is a mixture of cement, sand and water.
 - e) Reinforced concrete is concrete with wood bars inside it.
 - f) Plaster is a good sound insulator.
 - g) Ceramic is made from concrete.
 - h) Firing is the third step to manufacture ceramics.