

Broken Pottery - Design and Puzzle

Archaeologists spend a lot of time reconstructing pottery they excavate, at times this is almost like doing a jigsaw. Here are 3 different types of pot puzzles: easy, medium, and hard. There is also a plain pot for you to create your own puzzle to cut out and try with a friend!

You will need:

- Printer – if this is not available, you or a grown-up can draw the shapes, tracing them from the screen.
- Paper – to print or draw onto.
- Cardboard/Card (optional – used as backing to make the puzzle pieces stronger)
- Glue Stick/PVA Glue/Tape – to stick the paper to the cardboard or to stick the puzzle pieces back together at the end.
- Pens/Pencils – to either draw out the puzzle piece and to decorate the pot.
- Scissors – to cut out the shapes

How to make this puzzle at home:

1. Print out the templates provided of various pottery shapes. There are templates that do not come pre-cracked, to allow for the colouring in and designing of your own pot or your own puzzle. These templates are based on the pottery from the Ancient Jericho collection at the Oriental Museum.
2. If you are unable to print out the templates, you can trace out the templates or redraw them yourself. This will allow you to create your own designs and puzzles!
3. Cut out your template along the various cracks to create the broken pieces of pottery. You can also first stick the printout to a piece of cardboard first and then cut it out (cardboard acts as a support for the pieces of paper, but it is an optional step).
4. With your eyes closed, mix the cut out puzzle pieces around.
5. Put the puzzle back together, you can use glue if you wish to stick them together or leave them loose to use at a later date.







