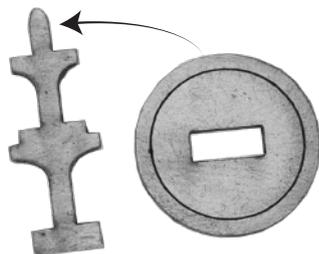


Fig. 3 - FOUNTAIN BODY 2

Next the circular fountain body.



The larger circular font fits on first. Thread the font over the top of the main body until it rests on the lower bracket.



Then repeat with the small circular font, resting it on the top bracket.



The completed fountain then slots into the base as previous fountain body did.

P0522 Stone Fountain

CHECK LIST

This kit pack contains the following:

- 1 x Grey Laser
- 1 x Artwork Sheet
- 2 x Instruction Sheets

Instruction Sheet 1

**READ THROUGH ALL THE INSTRUCTIONS
BEFORE YOU START.**

To construct this kit you will need the following:

1. A Modellers knife.
2. A steel ruler.
3. Glue - UHU Solvent Free Clear Adhesive is our favourite.
4. A cutting surface - a sheet of card or a cutting mat.
5. Fine point tweezers to hold the smaller components.
6. Metcalfe UltraFine Tip Glue Bottle (Code: MT907)

EXTRACTING COMPONENTS FROM SHEETS.

To stop the components from falling off the sheets, they are held secure with small score points.

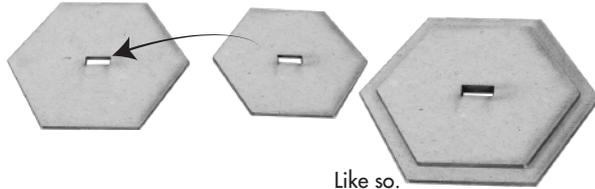
To release them simply run the point of your knife along the cut lines and they will come seamlessly away.

To release the laser components *carefully* push them out from the card, these components are delicate.

Store the released components in a separate 'Builders Yard'. This is an area kept away from your working surface, keep the components here until needed. Use a tray or thick piece of card to make your builders yard.

Fig. 1 - BASE

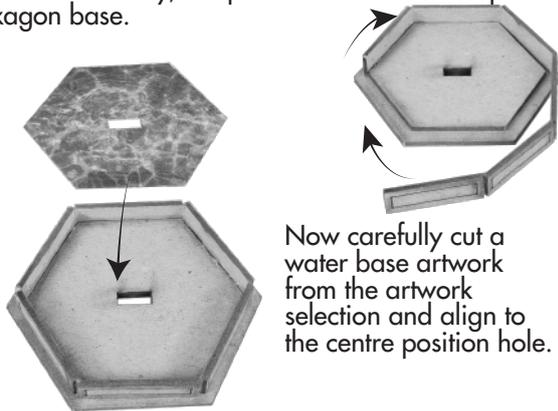
Start off by gluing the 2 hexagon shaped bases together, aligning the smaller one central onto the larger base.



Like so.



Next take the wall section, and make sure each section folds freely, wrap around the smaller top hexagon base.



Now carefully cut a water base artwork from the artwork selection and align to the centre position hole.

Fig. 2 - FOUNTAIN BODY 1

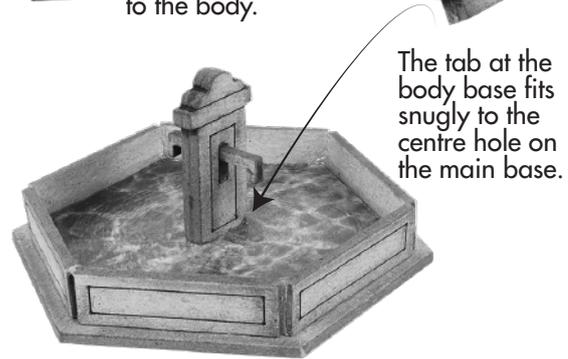
There are 3 different fountain styles to choose from. First off the 2 spout fountain head.



Fold back and glue flush the main body.



Now carefully push through the 2 spout piece through the opening until the centre block is flush to the body.



The tab at the body base fits snugly to the centre hole on the main base.

Fig. 5 - NOTES ON WATER EFFECTS

There are many ways to add water effects, I'll outline one that works well with card.

First off make sure the fountain is sealed. Coat the base and inner walls with a thin layer of glue to make sure any gaps are filled - you don't want the water escaping!

I've found realistic water by woodland scenics works very well with card, as it doesn't seep into the cardboard like Deluxe solid water does. (to use solid water you will need to seal the cardboard fully before adding the effect) Please use a bit of waste card and pour a small amount as a 'puddle' to test how it reacts with the card.

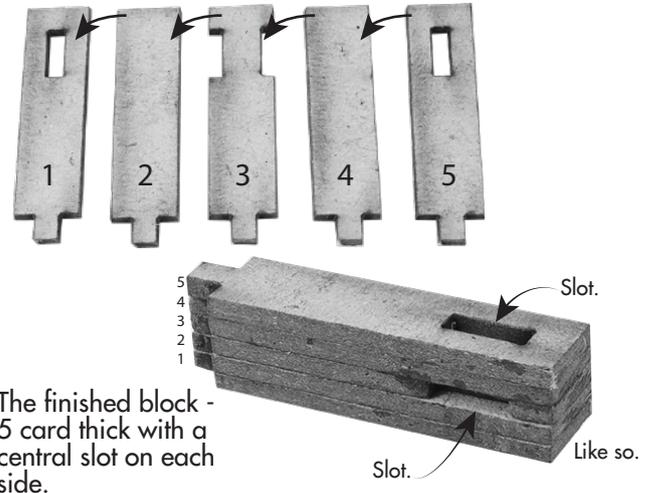
Using realistic water just pour in a small amount and let it dry. For better control use our fine tip glue applicators.

A quick internet search will show you plenty of good guides to create ripples and water flowing from the spouts. Check out Metcalfe Models and Toys on Pinterest.com and look for the guides for a collection of tips.

P0522 Stone Fountain Instruction Sheet 2

Fig. 4 - FOUNTAIN BODY 3

For the 4 spout fountain head start off by gluing the 5 spacers together. Make sure the spacers are glued flush and in the following order.



The finished block -
5 card thick with a
central slot on each
side.

Fig. 4 - FOUNTAIN BODY 3 cont'd

Next wrap the body wall section around the 5 spacers, carefully aligning the holes to the slots in the spacers. Test the fit before gluing into place.

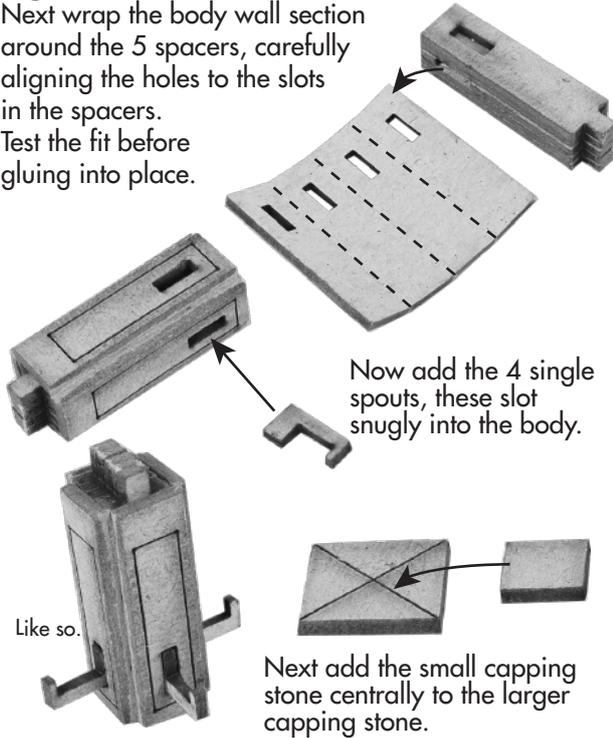


Fig. 4 - FOUNTAIN BODY 3 cont'd

Attach the capping stones to the top of the fountain body and slot the completed fountain into the base.



Finally add the hexagonal capping stone to finish the model.

