

Pre-school nurseries develop children in many important areas. You have been asked to design a toy which develop one of the following skills in pre-school children:

- Shape and colour matching skills
- Counting and number skills
- Building and simple construction skills

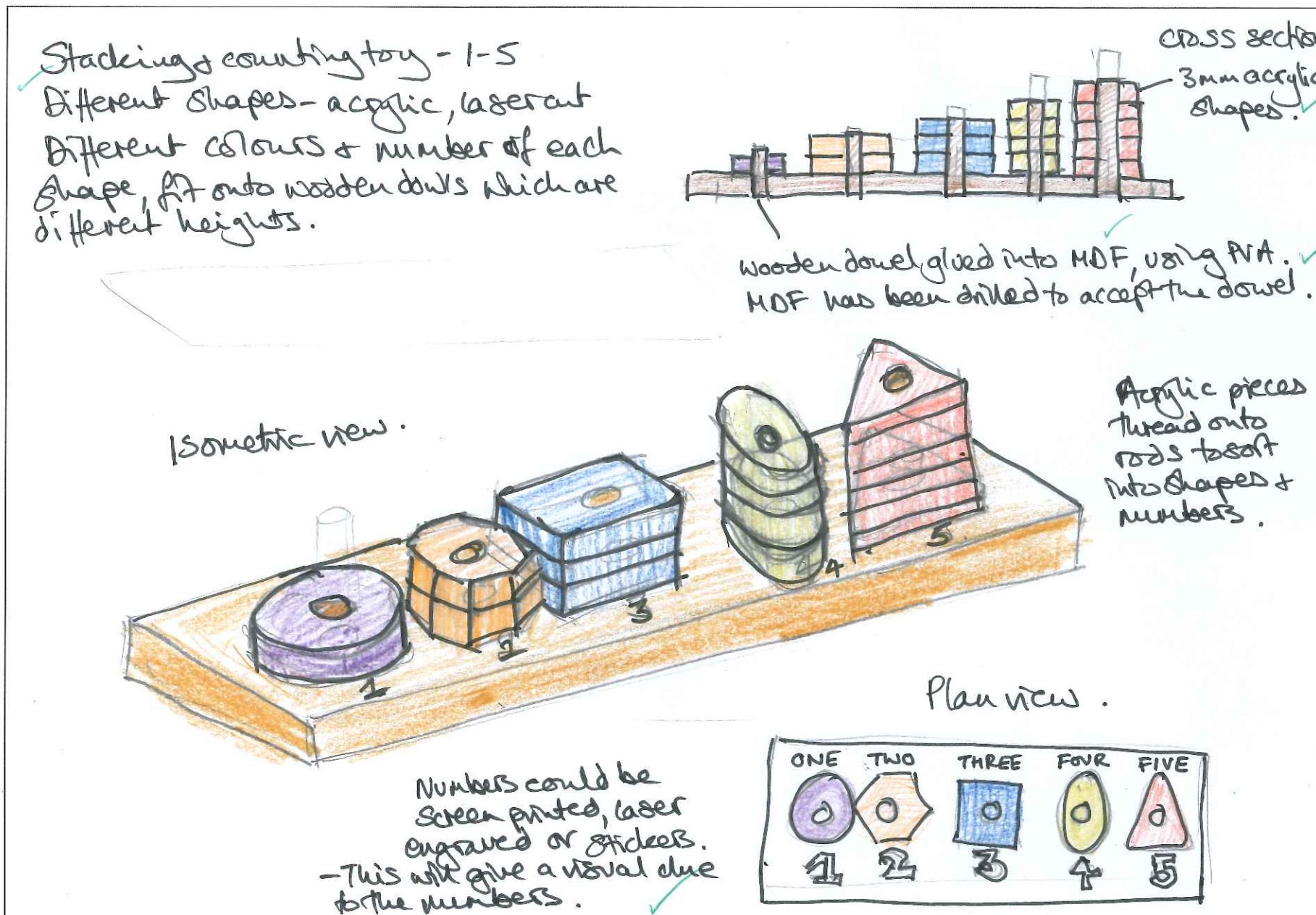
Marks will be awarded for:

- A creative solution that meets your design criteria
- Specific names of materials and construction techniques
- Surface decoration and/or finishes

Which of the three skills is your toy aimed at developing?

Counting & number skills

In the space below draw your design for the toy



Complete the table showing important criteria for your toy and give your reasons. An example has been provided.

Design criteria	Reasons
1 The toy must present no safety hazards	Young children often place toys in their mouths so must not be too small to choke on and must not have any sharp edges
2 The toy should be fun & challenging to use	To encourage the child to want to play & so to learn through play - in this case counting, sorting & hand eye coordination.
3 Encourage & teach counting	Clear numbers & the length of rods will enable correct pieces to be placed on each space.

Evaluate your design against each of the three criteria listed above

Criteria 1

Rounded edges - not too small pieces to be swallowed - non toxic - light weight.

Criteria 2

Bright colours, clear numbers to link with correct numbers of shapes

Criteria 3

The differing lengths of rods will help child know when correct number of counters are on each rod - counting aloud & words will also help.

6
5
11

3
2