

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

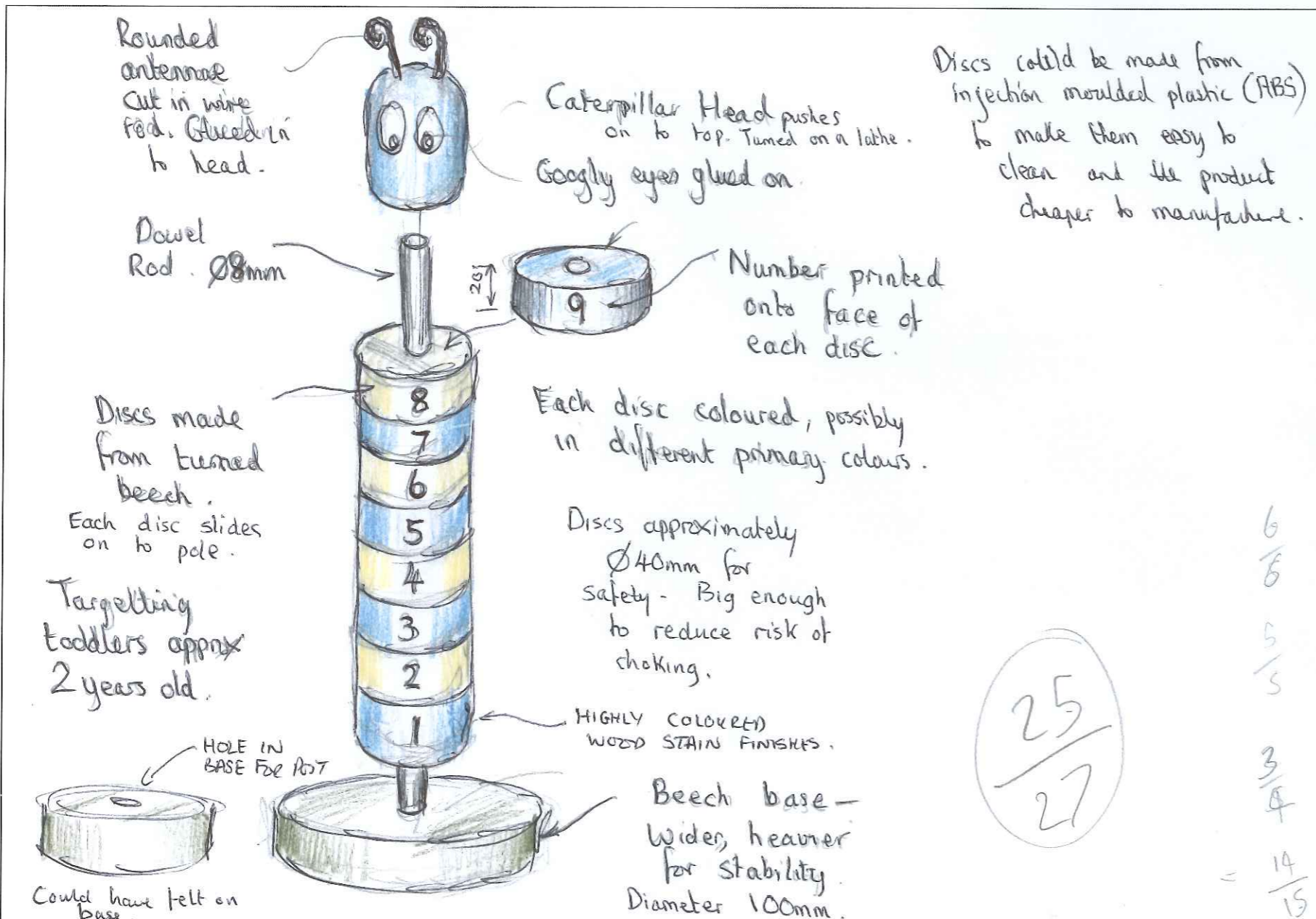
Marks will be awarded for:

- 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 must be easy to store within the nursery room.	Because storage space for the wide variety of toys is often limited within each play room.
3 The toy must be suitable for children aged 2.	So that the product is not too difficult or too easy for the child to play with and enjoy.

Evaluate your design against each of the three criteria listed above

Criteria 1

Components for the product are mainly circular in shape and are of a size that would limit the risk of injury to a 2 year old.

Criteria 2

Being a vertical toy sitting on a base of no more than 100mm in diameter means that it would be easy to store away on a shelf or in a cupboard after use.

Criteria 3

The toy requires little instruction and helps a child to stack numbers from 1 - onwards. Number of discs could be increased to cater for more able toddlers. It also contains parts that limit risk during use.

25
27

6/8
5/5
3/4
= 14/15