

Science

- Asking simple questions and recognising that they can be answered in different ways

English - Narrative and improvisation

Nobot, The Robot with no Bottom by Sue Hendra

Computing

- Understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions
- Use logical reasoning to predict the behaviour of simple programs
- Create and debug simple programs

Design Technology

- Design purposeful, functional, appealing products for themselves and other users based on design criteria (*our robots)
- Generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups, and where appropriate, information communication technology

Year 1 Summer 1

Robots

WOW!

Parts of machinery -
what could we build?

Art

- To use a range of materials creatively to design and make products (*design our own robots)

Maths - 3D shape

Direction (*left/right -
beebots)