

Literacy

Functional Writing

- * Instructions on how to make a robot
- * Detailed description of robot
- * Instructions to guide a robot round the school

Imaginative/Personal Writing

- * Day out with a robot
- * If robots ruled the world
- * My teacher is a robot

Talking and Listening

- * Working in groups and following DVD instructions

Expressive Arts

- * Art - Sketch and label different types of robots
- * Art - Design own robot
- * Art - Junk model own robot
- * Dance - Create a robotic dance
- * Drama - act like a robot
- * Music - compose robot sounds

Mathematics & Numeracy

- * Robot function machines (robot makes number increase, decrease, multiply, divide)
- * Measure when making own robot
- * Directions and angles in which the robots move

Social Subjects

- * History of how robots have developed over the years
- * Which countries have the most up-to-date robot technology and why
- * Use of robots at war
- * Robots in the movies
- * Robots and space exploration

Science

- * Electricity and wiring to make Robokid work
- * Friction - choosing correct surface for robot to move along
- * Battery recharging

TOPIC

Robots

Technologies

- * Robokid
- I.C.T.
- * Robot research
- * Creating a presenting research in an informative and attractive way

Health and Well Being

- * Use of robots in operations
- * Robotic limbs for amputees

Religious & Moral

- * Discussion/debate about robots taking over the place and jobs of people