Summer term 2025 at Azbuka

Year 3/4 + Year 5/6

Techno-Developer

Key Skills & Activities

Developing ideas for programming interactive robots

Learn 'How to train your robot'

Go to driving school or rescue your robot from Planet X

Sequence a light show, Code a tower defense strategy

Play robot ten pin bowling

Train your robot to behave like a dog!

Program your robot to perform in a choreographed dance routine

Links to the Computing Curriculum

Designing, writing and debugging programs that accomplish specific goals

Using sequence, selection and repetition in programs

Controlling physical systems; solving problems by decomposing them into smaller parts

Working with variables & various forms of input/output

+ Additional Internet Safety tutorials including:

Using communication technology safely and respectfully

Keeping personal information private

Staying safe and SMART on the internet