The National Robotarium has a brand new robot pal! The robot is part of the “Spot” range made by American company Boston Dynamics.

Our experts will use the new robot to carry out research into how robots could do jobs that are too dangerous for humans! For example the robot could go into a building that had been damaged in an earthquake, to help find injured people! The robot has lots of special abilities allowing it to perform a range of different tasks.

### Special Abilities

- **Waterproof so can use in the rain**
- **Can walk over uneven ground and even climb stairs!**
- **Can get back up on it's own if it falls over**
- **Strong back to carry heavy equipment**
- **Top speed of 3 MPH**
- **Cameras and microphones so the robot can see and hear its surrounding**
- **14 Kg**