

November 2020  
KEY STAGE 1 LEGO ROBOTICS

Key stage 1 had lots of fun taking part in a Lego robotics workshop delivered by JuniorSTEM. The children began the session by learning the basic commands needed to program the Lego Wedo 2.0 software. They worked amazingly with a partner to follow the pictorial instructions, which were provided on the tablets, to create a fairground ride. They demonstrated excellent teamwork skills and we were very proud of the perseverance they showcased, as all pupils successfully built the fairground ride for the mini-figures, Max and Mia. Once each pair had finished creating the 'basic' design of the fairground ride, they thoroughly enjoyed experimenting with programming where they created their own algorithms to make their fairground ride move. At the penultimate stage of the workshop, pupils were encouraged to upgrade their rides to make them even more exciting. What spectacular upgrades they made!

