

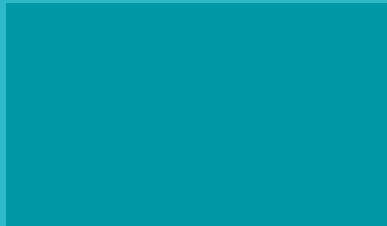
Primary Engineer Programmes
...the first step[®]



RAIL PROGRAMME

Rail Apprentices (5-7)

Year 1 May 2026



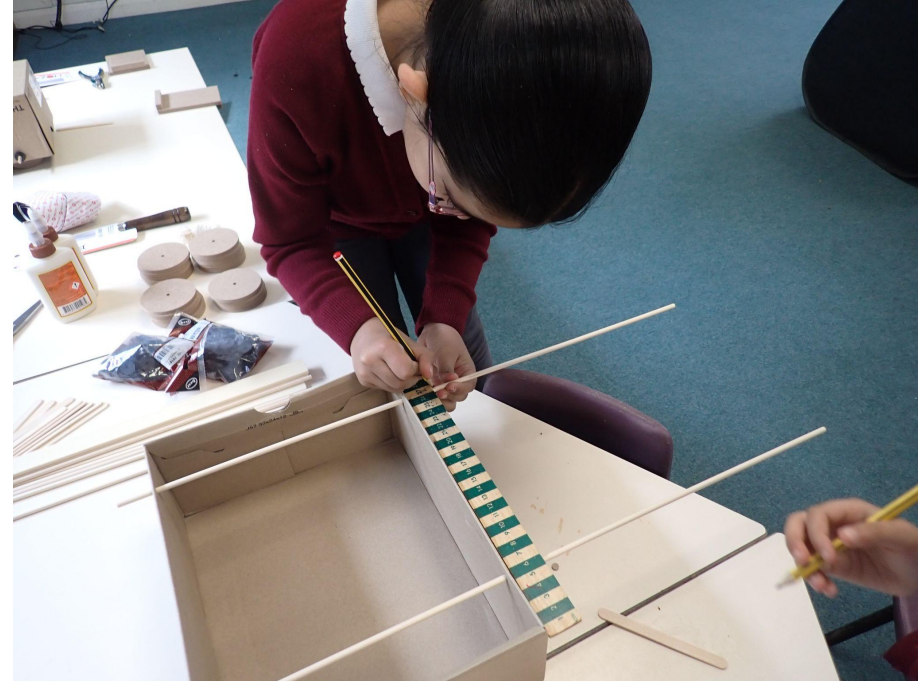
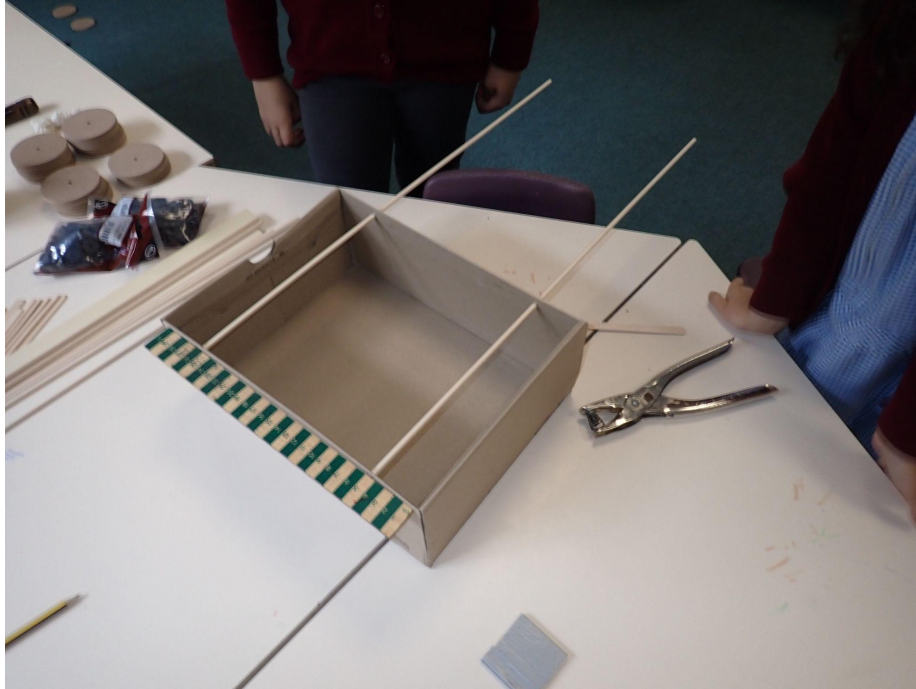
We did some great measuring with a **jig**



We did some great measuring with a **jig**



We marked how long the **axles** needed to be



We cut the **axles** using a **saw** and a **bench hook**



We punched holes for the **axles**



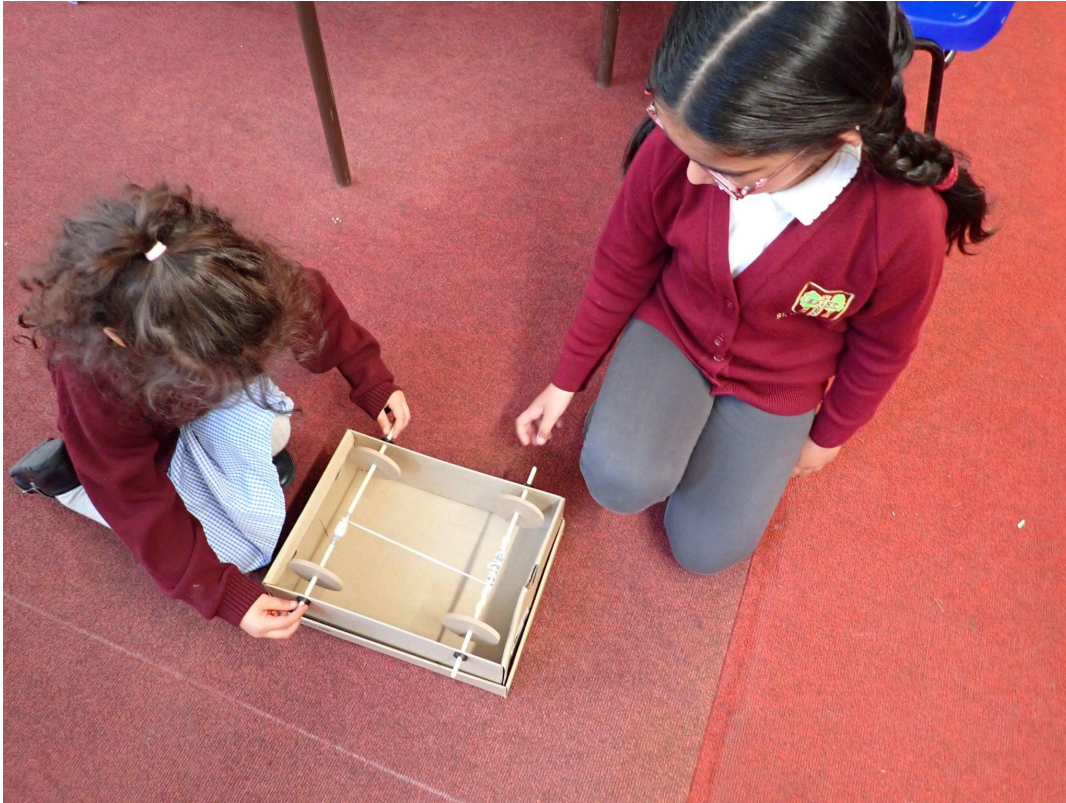
We put the **wheels** and **stoppers** on the **axles**



It was great to have Jaudane, a real **engineer**, helping us!



We added **brakes** to our train



We **tested** our train to check the **wheels** were **aligned**



We decorated our Shrek train



We decorated our Princess train



We decorated our Forest School train



We decorated our Underwater train



We went to Stevenage Leisure Centre to show our trains



There were lots of other schools there



We had to talk to the judges about our project



We had to talk to the judges about our project



We had to talk to the judges about our project



We had to talk to the judges about our project



We tested our trains in front of everyone!



We had fun and did really well



The Princess Train was the winner!



Well done everyone

