

[[CASE STUDY]]

DATE

25th Nov – 4th Dec

SCHOOL

The Aspire Academy

DISTRICT

Worcestershire/West Mids

EVENT NAME

NMiTE Ingenuity Studio – STEM Activities

NUMBERS ATTENDED

Whole School – 67x students

WRITE UP

On Monday 25th November we welcomed the NMiTE (New Model in Technology & Engineering) Ingenuity Studio to the school for 2wks, to offer our students the opportunity to access STEM Activity 1/2 day workshops.

All of our students have been timetabled to access these ½ day workshops within their tutor groups and they will each focus on a ‘bridge building’ activity where they have to plan, build, cost and test their bridges, made from a choice of materials (straws, lolly-pop sticks, etc.)

These activities have been a huge success, with all students fully engaged in the workshop and thoroughly enjoying the STEM and Careers related curriculum within their timetabled sessions.

We have also accessed some follow up ‘Programming’ activity with our KS4 Educational Visits groups and to welcome one of our partner schools – The Edge Academy, Northfield – to Aspire so that some of their pupils can also access a couple of workshops.

PHOTOS

