

Get into STEM

Early Years - Key Stage 1 Kit





North East Ambition Primary Programme Partners with Esh Group to Champion STEM Careers

The North East Combined Authority's North East Ambition Programme, together with Esh Group, are delighted to be providing six additional Get into STEM Kits to support a wider understanding of STEM-related construction careers for EYFS and Key Stage 1 pupils across the North East.

The Kits will be hosted at six Career Champions' schools across the Network providing coverage to schools in all North East Local Authority Areas and will be available to schools to book out and use in a variety of ways including in curriculum delivery, extra-curricular sessions and wider careers related learning activities.

Each Kit contains bright and vibrant resources such as foam bricks, measuring equipment, literature and personal protective equipment designed to be used flexibility or by following accompanying workshop/lesson plans.

Chloe Fletcher, Newcastle based Career Champion at Walkergate Community School shared "We utilised the Esh Get into STEM Kit with our Year 1 and Year 2 pupils who engaged extremely well with the equipment, literature and activities suggested in the Kit. The Kit is self-contained and comes with an easy to follow session plan which can be adapted or extended to meet the needs of a range of pupils.

There are opportunities for cross-curriculum links and it has complemented our existing careers programme helping to implement activities contributing to our progress against the Primary Benchmarks including Benchmark 2, Learning from Labour Market Information, Benchmark 4, Careers in the Curriculum and Benchmark 5, Encounters with Employers.

We are delighted to be one of six schools across the North East hosting the Get into STEM Kits to support more children to explore careers in construction and wider STEM related sectors."

Councillor Tracey Dixon, North East Combined Authority Cabinet member for Education, Inclusion and Skills, said "This STEM kit rollout will support our work delivering careers related learning for primary schools. The kit will help challenge gender stereotyping, support numeracy and literacy, and give children a chance to learn about different progression pathways that are available for them in the future, including apprenticeships and T Levels."

To book the Get into STEM Kit for your school, get in touch with your local Career Champion today!



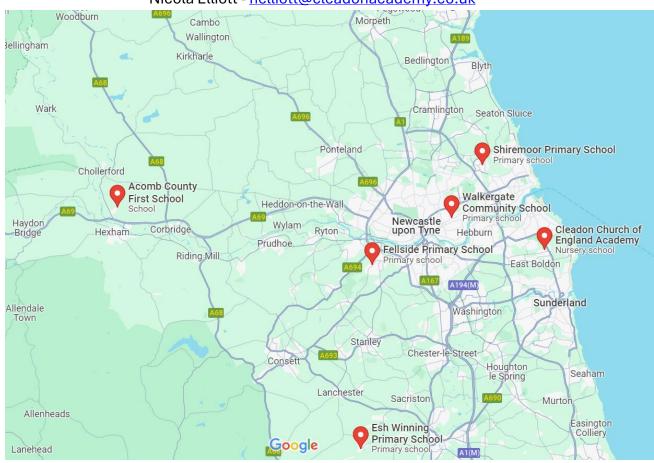




FAQs:

How do I book the Get into STEM Kit for my school?

- Contact your local Career Champion
 - County Durham: Esh Winning Primary School (Academy), DH7 9BE
 - Gillian Ridley gillian.ridley@wiseacademies.co.uk
 - Gateshead: Fellside Community Primary School, NE16 5AY
 - Ruth Thornber <u>ruththornber@gatedu.org</u>
 - Newcastle: Walkergate Community School, NE6 4SD
 - Chloe Fletcher <u>c.fletcher@neatat.org.uk</u>
 - North Tyneside: Shiremoor Primary School, NE27 0PW
 - Jonathan Noble jonathan.noble@shiremoor-primary.co.uk
 - Northumberland: Acomb First School, NE46 4PL
 - Hannah Williamson hannah.williamson@acomb.northumberland.sch.uk
 - Sunderland/ South Tyneside: Cleadon Academy, SR6 7RP
 - Nicola Elliott nelliott@cleadonacademy.co.uk









- Include key contact/ booking information:
 - Your name, contact details, local authority area, school name and address, reception contact details.
 - o When you would prefer to book the kit for use in school (2 week maximum)
 - Which pupil groups you intend to use the kit with (EYFS, Year 1, Year 2), number and gender of pupils you intend to use the kit with
- Your Champion will then confirm if your preferred booking period is available and liaise with you to arrange collection of the Kit from the host Champion school.
- Collect the Get into STEM Kit ahead at the start of your 2-week loan period
- Use the Kit in school with EYFS Year 2 pupils
- Return the Get into STEM Kit at the end of your 2-week loan period ensuring all Kit items are returned.

How long can we loan the Get into STEM Kit for?

- Schools can loan the Kit for a 2-week period during term time.
- Collection and return of the Kits must be agreed in advance with your local Career Champion.
- You must ensure everything originally included in the Kit is returned at the end of your 2-week loan period.

How can the Get into STEM Kit be used in my school?

- The Kit includes suggested workshop/lesson plans to aid delivery, or you may choose to use the kit alongside other STEM-related activities taking place.
- Speak to your Champion as to how they used it in their settings for inspiration.





