

EngineeringUK Demographic Data Collection

The below table outlines the demographic questions that should be asked within EngineeringUK programmes to each different group of participants.

Demographic	Teacher/Facilitator/ Admin (on behalf of pupils)	Parent /Guardian (on behalf of pupil)	Young Person (Secondary Aged)	Young Person (Primary Aged – KS2)	Volunteer/Adult participating
School-Level Data (should be collected for all schools across all programmes)					
School Name	School name:	-	-	-	-
School Postcode	School postcode:	-	-	-	-
School URN/School Number/SEED Number/Refere nce:	School URN (England)/ School Number (Wales)/SEED number (Scotland)/Reference (Northern Ireland): ⁱ				
Region [Tick box]	School region: (Please select one from the list below) <i>Scotland</i> <i>Wales</i> <i>Northern Ireland</i> <i>North West</i> <i>North East</i> <i>Yorkshire & The Humber</i> <i>East Midlands</i> <i>West Midlands</i> <i>East of England</i> <i>London</i> <i>South West</i> <i>South East</i>	-	-	-	-
Participant-Level Data (demographics highlighted in red are questions you must ask, those in black are additional questions you may wish to ask)					
Introductory Text	EngineeringUK's ambition is to inform and inspire young people and grow the number and diversity	EngineeringUK's ambition is to inform and inspire young people and grow the number and diversity of	It is important to us that everyone has the chance to take part in our activities and feel included.	It is important to us that everyone has the chance to take part in our activities and feel included.	EngineeringUK's ambition is to inform and inspire young people and grow the number and diversity of tomorrow's engineers. It is important to us

	<p>of tomorrow's engineers. Completing these questions will help us to provide an inclusive environment for all students by identifying barriers in our practices.</p> <p>While it is voluntary to disclose this information, doing so will enable us to better understand the composition of students engaging with our programmes.</p> <p>All data disclosed will comply with the Data Protection Act 2018.</p>	<p>tomorrow's engineers. Completing these questions will help us to provide an inclusive environment for all students by identifying barriers in our practices.</p> <p>While it is voluntary to disclose this information, doing so will enable us to better understand the composition of students engaging with our programmes.</p> <p>All data disclosed will comply with the Data Protection Act 2018.</p>	<p>By answering these questions about yourself, you will help us make sure this is the case.</p> <p>You do not have to answer these questions if you do not want to.</p>	<p>By answering these questions about yourself, you will help us make sure this is the case.</p> <p>You do not have to answer these questions if you do not want to.</p>	<p>that all volunteers participating in our programmes are representative of the demographic makeup of the general population.</p> <p>While it is voluntary to disclose this information, doing so will help us to understand the composition of volunteers engaging in our programmes.</p> <p>All data disclosed will comply with the Data Protection Act 2018.</p>
<p>Age/Year Group</p> <p>[Teachers should be able to populate with the no. per year group.</p> <p>Parent/pupil respondents should have a tick box.]</p>	<p>How many pupils participating are in each of the following year groups?</p> <p>E&W / S / NI</p> <ul style="list-style-type: none"> - Year 3/P4/Year 4 - Year 4/P5/Year 5 - Year 5/P6/Year 6 - Year 6/P7/Year 7 - Year 7/S1/Year 8 - Year 8/S2/Year 9 - Year 9/S3/Year 10 - Year 10 /S4/Year 11 - Year 11/S5/Year 12 - Year 12/S6/Year 13 - Year 13/-/Year 14 	<p>What year group is your child in?</p> <p>E&W / S / NI</p> <ul style="list-style-type: none"> - Year 3/P4/Year 4 - Year 4/P5/Year 5 - Year 5/P6/Year 6 - Year 6/P7/Year 7 - Year 7/S1/Year 8 - Year 8/S2/Year 9 - Year 9/S3/Year 10 - Year 10 /S4/Year 11 - Year 11/S5/Year 12 - Year 12/S6/Year 13 - Year 13/-/Year 14 	<p>Which year group are you in?</p> <p>E&W / S / NI</p> <ul style="list-style-type: none"> - Year 7/S1/Year 8 - Year 8/S2/Year 9 - Year 9/S3/Year 10 - Year 10 /S4/Year 11 - Year 11/S5/Year 12 - Year 12/S6/Year 13 - Year 13/-/Year 14 	<p>Which year group are you in?</p> <p>E&W / S / NI</p> <ul style="list-style-type: none"> - Year 3/P4/Year 4 - Year 4/P5/Year 5 - Year 5/P6/Year 6 - Year 6/P7/Year 7 	<p>What is your age?</p> <ul style="list-style-type: none"> - Up to 24 years - 25-34 years - 35-44 years - 45-54 years - 55-64 years - 65-74 years - 75+ years - Prefer not to say

<p>Disability</p>	<p>How many pupils participating have a disability, impairment, health condition or special educational need? This includes a mental health condition, physical impairment, social/communication impairment or long-standing illness/health condition.</p> <p><i>[Insert number]</i></p> <p>How many of these pupils have a statement of special educational needs or EHCP?</p> <p><i>[Insert number]</i></p>	<p>Does your child have a disability, impairment, health condition or special educational need? This includes a mental health condition, physical impairment, social/communication impairment or long-standing illness/health condition.</p> <p><i>Yes/No/Prefer not to say</i></p> <p>Does your child have a statement of special educational needs or EHCP?</p> <p><i>Yes/No/Don't know/ Prefer not to say</i></p>	<p>Do you have a disability, impairment, health condition or special educational need? This includes a mental health condition, physical impairment or a long-term illness/health condition.</p> <p><i>Yes/No/Don't know/ I do not want to answer</i></p> <p>Do you have a statement of special educational needs or EHCP?</p> <p><i>Yes/No/Don't know/ I do not want to answer</i></p>	<p>Some people have a disability, health condition or learning difference that can affect the way they walk, see, hear, speak, or learn.</p> <p>Do you have a disability, health condition or learning difference?</p> <p><i>Yes/No/Don't know/ I do not want to answer</i></p>	<p>[NB: All 3 questions should be asked, rather than just picking one]ⁱⁱ</p> <p>The following 3 questions ask about disability and long-term conditions in different ways. Asking about disability is complex, and these questions will help us to develop a broader understanding. Please answer each question separately and don't feel that your answer to one should determine your answer to the others.</p> <p>Do you consider yourself to be a disabled person?</p> <p><i>Yes/No/Prefer not to say</i></p> <p>Do you consider yourself to have a disability or long-term condition? (such as dyslexia, diabetes, arthritis, a heart condition, or a mental health condition)</p> <p><i>Yes/No/Prefer not to say</i></p> <p>Do you experience barriers or limitations in your day-to-day activities related to any disability, health conditions or impairments?</p>
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					Yes/No/Prefer not to say
English as an additional language	How many pupils participating speak English as an additional language? <i>[Insert number]</i>	Is English your child's first language? <i>Yes/No/Prefer not to say</i>	Is English your first language? <i>Yes/No/ I do not want to answer</i>	Is English the main language you speak at home? <i>Yes/No/ I do not want to answer</i>	-
Ethnicity [Teachers should be able to populate with the no. per ethnic group. All others should be tick box.]	How many pupils participating are in each of the following ethnic groups? <ul style="list-style-type: none"> • <i>Asian/Asian British</i> • <i>Black/African/Caribbean/Black British</i> • <i>Mixed/Multiple ethnic groups</i> • <i>White</i> • <i>Other ethnic group</i> • <i>Don't know</i> 	What is your child's ethnic group? (Please choose one option that best describes your child's ethnic group or background) <i>Asian/Asian British</i> <ul style="list-style-type: none"> • <i>Bangladeshi</i> • <i>Chinese</i> • <i>Indian</i> • <i>Pakistani</i> • <i>Any other Asian background:</i> _____ <i>Black/African/Caribbean/Black British</i> <ul style="list-style-type: none"> • <i>African</i> • <i>Caribbean</i> • <i>Any other Black/African/Caribbean background:</i> _____ <i>Mixed/Multiple ethnic groups</i> <ul style="list-style-type: none"> • <i>Asian and White</i> • <i>Black Caribbean and White</i> • <i>Black African and White</i> • <i>Any other Mixed/Multiple ethnic</i> 	What is your ethnic group? (Please choose one option that best describes your ethnic group or background) <i>Asian/Asian British</i> <ul style="list-style-type: none"> • <i>Bangladeshi</i> • <i>Chinese</i> • <i>Indian</i> • <i>Pakistani</i> • <i>Any other Asian background:</i> _____ <i>Black/African/Caribbean/Black British</i> <ul style="list-style-type: none"> • <i>African</i> • <i>Caribbean</i> • <i>Any other Black/African/Caribbean background:</i> _____ <i>Mixed/Multiple ethnic groups</i> <ul style="list-style-type: none"> • <i>Asian and White</i> • <i>Black Caribbean and White</i> • <i>Black African and White</i> • <i>Any other Mixed/Multiple ethnic</i> 	What is your ethnic group? (Please choose one option that best describes your ethnic group or background) <i>Asian/Asian British</i> <ul style="list-style-type: none"> • <i>Bangladeshi</i> • <i>Chinese</i> • <i>Indian</i> • <i>Pakistani</i> • <i>Any other Asian background:</i> _____ <i>Black/African/Caribbean/Black British</i> <ul style="list-style-type: none"> • <i>African</i> • <i>Caribbean</i> • <i>Any other Black/African/Caribbean background:</i> _____ <i>Mixed/Multiple ethnic groups</i> <ul style="list-style-type: none"> • <i>Asian and White</i> • <i>Black Caribbean and White</i> • <i>Black African and White</i> • <i>Any other Mixed/Multiple ethnic</i> 	What is your ethnic group? (Please choose one option that best describes your ethnic group or background)

		<ul style="list-style-type: none"> Asian and White Black Caribbean and White Black African and White Any other Mixed/Multiple ethnic background: <hr/> <p>White</p> <ul style="list-style-type: none"> English/Welsh/Scottish/Northern Irish/British Gypsy or Irish Traveller Irish Any other White background: <hr/> <p>Any other ethnic group</p> <ul style="list-style-type: none"> Arab Any other ethnic group: <hr/> <p>I do not want to answer</p>	<p>background:</p> <hr/> <p>White</p> <ul style="list-style-type: none"> English/Welsh/Scottish/Northern Irish/British Gypsy or Irish Traveller Irish Any other White background: <hr/> <p>Any other ethnic group</p> <ul style="list-style-type: none"> Arab Any other ethnic group: <hr/> <p>I do not want to answer</p>	<p>background:</p> <hr/> <p>White</p> <ul style="list-style-type: none"> English/Welsh/Scottish/Northern Irish/British Gypsy or Irish Traveller Irish Any other White background: <hr/> <p>Any other ethnic group</p> <ul style="list-style-type: none"> Arab Any other ethnic group: <hr/> <p>I do not want to answer</p>	<p>background:</p> <hr/> <p>White</p> <ul style="list-style-type: none"> English/Welsh/Scottish/Northern Irish/British Gypsy or Irish Traveller Irish Any other White background: <hr/> <p>Any other ethnic group</p> <ul style="list-style-type: none"> Arab Any other ethnic group: <hr/> <p>Prefer not to say</p>
<p>Free school meals</p> <p>[FSM is a measure of SES but have been separated from the other SES questions as</p>	<p>How many pupils participating receive free school meals?</p> <p>[Insert figure]</p>	<p>Does your child receive free school meals?</p> <ul style="list-style-type: none"> Yes No I don't know Prefer not to say 	<p>Do you receive free school meals?</p> <ul style="list-style-type: none"> Yes No I don't know I do not want to answer 	<p>Do you receive free school meals?</p> <ul style="list-style-type: none"> Yes No I don't know I do not want to answer 	-

they are optional questions]					
Gender	<p>How many pupils participating identify as each of the following genders?</p> <ul style="list-style-type: none"> • <i>Boy</i> • <i>Girl</i> • <i>Non-binary /Gender Questioning</i> • <i>Prefer to self-describe</i> 	<p>What is your child's gender identity?</p> <ul style="list-style-type: none"> • <i>Boy</i> • <i>Girl</i> • <i>Non-binary/ Gender Questioning</i> • <i>Prefer to self-describe (please describe)</i> • <i>Prefer not to say</i> 	<p>Which of the following best describes your gender?</p> <ul style="list-style-type: none"> • <i>Boy</i> • <i>Girl</i> • <i>Non-binary/ Gender Questioning</i> • <i>Prefer to self-describe (please describe)</i> • <i>I do not want to answer</i> 	<p>What gender are you?</p> <ul style="list-style-type: none"> • <i>Boy</i> • <i>Gender Questioning</i> • <i>Girl</i> • <i>I prefer to describe myself in my own words: _____</i> • <i>I do not want to answer</i> 	<p>Which of the following best describes your gender?</p> <ul style="list-style-type: none"> • <i>Man</i> • <i>Non-binary</i> • <i>Woman</i> • <i>Prefer to self-describe (please describe)</i> • <i>Prefer not to say</i> <p>Do you identify as trans?</p> <ul style="list-style-type: none"> • <i>Yes</i> • <i>No</i> • <i>Prefer not to say</i>
Religion	-	-	-	-	<p>What is your religion or strongly held belief, if any?</p> <ul style="list-style-type: none"> • <i>No religion</i> • <i>Buddhist</i> • <i>Christian</i> • <i>Hindu</i> • <i>Jewish</i> • <i>Muslim</i> • <i>Sikh</i> • <i>Spiritual</i> • <i>Any other religion or belief</i> • <i>I have a religion or strongly held belief but prefer not to specify what this is</i> • <i>Prefer not to say</i>
Sexual Orientation	-	-	-	-	<p>Which of the following best describes your sexual orientation?</p> <ul style="list-style-type: none"> • <i>Asexual</i> • <i>Bi/bisexual</i> • <i>Gay man</i> • <i>Gay woman/lesbian</i>

					<ul style="list-style-type: none"> • <i>Queer</i> • <i>Straight/heterosexual</i> • <i>Pansexual</i> • <i>Prefer to self-describe</i> • <i>Prefer not to say</i>
Socioeconomic Background/ Status	-	<p>What is the highest level of qualification you have received?</p> <ul style="list-style-type: none"> • <i>Degree level or degree equivalent or above (e.g. first or higher degree, postgraduate diplomas, NVQ/SVQ level 4 or 5)</i> • <i>Qualification below degree level (e.g. A Level, SCE Higher, GCSE, O-Level, SCE Standard/Ordinary, NVQ, SVQ, BTEC)</i> • <i>No qualifications</i> • <i>I don't know</i> • <i>Prefer not to say</i> <p>What is your occupation?</p> <ul style="list-style-type: none"> • <i>Clerical and intermediate occupations such as: secretary, personal assistant, clerical worker, call centre agent, nursery nurse.</i> • <i>Middle or junior managers such as: office manager, retail manager, bank manager, restaurant</i> 	<p>The experiences children have are influenced by the adults around them. We want to ask you some questions about this so we can better understand who is taking part in our programme. If you don't want to answer that's fine, just tick 'I don't want to answer'.</p> <p>Did any of your parents or guardians attend university?</p> <ul style="list-style-type: none"> • <i>Yes – two of my parents/guardians attended university</i> • <i>Yes – one of my parents/guardians attended university</i> • <i>No, neither of my parents/guardians attended university</i> • <i>I don't know</i> • <i>I don't want to answer</i> <p>[For the following set of questions, all 3 should be asked rather than choosing 1 or 2]</p> <p>For the next set of questions, please think about your</p>	-	<p>What is the highest level of qualification you have received?</p> <ul style="list-style-type: none"> • <i>Degree level or degree equivalent or above (e.g. first or higher degree, postgraduate diplomas, NVQ/SVQ level 4 or 5)</i> • <i>Qualification below degree level (e.g. A Level, SCE Higher, GCSE, O-Level, SCE Standard/Ordinary, NVQ, SVQ, BTEC)</i> • <i>No qualifications</i> • <i>I don't know</i> • <i>Prefer not to say</i> <p>What is your occupation?</p> <ul style="list-style-type: none"> • <i>Clerical and intermediate occupations such as: secretary, personal assistant, clerical worker, call centre agent, nursery nurse.</i> • <i>Middle or junior managers such as: office manager, retail manager, bank manager, restaurant manager, warehouse manager.</i> • <i>Modern professional occupations such as: teacher nurse, physiotherapist, social worker, musician, police</i>

		<p><i>manager, warehouse manager.</i></p> <ul style="list-style-type: none"> • <i>Modern professional occupations such as: teacher nurse, physiotherapist, social worker, musician, police officer (sergeant or above), software designer.</i> • <i>Routine manual and service occupations such as: HGV driver, cleaner, porter, packer, labourer, waiter/waitress, bar staff.</i> • <i>Senior managers or administrators (usually responsible for planning, organising and co-ordinating work, and for finance) such as: finance manager, chief executive.</i> • <i>Semi-routine manual and service occupations such as: postal worker, machine operative, security guard, caretaker, farm worker, catering assistant, sales assistant.</i> • <i>Technical and craft occupations such as: motor mechanic, plumber, printer,</i> 	<p>parent/guardian who earns the most from their job.</p> <p>Is this parent/guardian:</p> <ul style="list-style-type: none"> • <i>Employed by someone else</i> • <i>Self-employed</i> • <i>Retired</i> • <i>Unemployed</i> • <i>I don't know</i> • <i>I don't want to answer</i> <p>Please can you describe, in as much detail as possible, what job this parent/guardian does (for example: hairdresser in a salon, cashier in a supermarket, secondary school teacher, doctor working in a hospital)</p> <hr/> <p>Is this parent/guardian in charge of other people in their job?</p> <ul style="list-style-type: none"> • <i>Yes, this parent/guardian manages a lot of people (more than 10)</i> • <i>Yes, this parent/guardian manages some people (less than 10)</i> • <i>No, this parent/guardian is only responsible for their own work</i> • <i>I don't know</i> • <i>I don't want to answer</i> 		<p><i>officer (sergeant or above), software designer.</i></p> <ul style="list-style-type: none"> • <i>Routine manual and service occupations such as: HGV driver, cleaner, porter, packer, labourer, waiter/waitress, bar staff.</i> • <i>Senior managers or administrators (usually responsible for planning, organising and co-ordinating work, and for finance) such as: finance manager, chief executive.</i> • <i>Semi-routine manual and service occupations such as: postal worker, machine operative, security guard, caretaker, farm worker, catering assistant, sales assistant.</i> • <i>Technical and craft occupations such as: motor mechanic, plumber, printer, electrician, gardener, train driver.</i> • <i>Traditional professional occupations such as: accountant, solicitor, medical practitioner, scientist, civil/mechanical engineer.</i> • <i>Long term unemployed (claimed Jobseeker's Allowance or earlier unemployment benefit for more than a year)</i> • <i>Retired</i> • <i>This question does not apply to me</i>
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		<p><i>electrician, gardener, train driver.</i></p> <ul style="list-style-type: none"> • <i>Traditional professional occupations such as: accountant, solicitor, medical practitioner, scientist, civil /mechanical engineer.</i> • <i>Long term unemployed (claimed Jobseeker's Allowance or earlier unemployment benefit for more than a year)</i> • <i>Retired</i> • <i>This question does not apply to me</i> • <i>I don't know</i> • <i>None of the above (please describe)</i> • <i>Prefer not to say</i> 			<ul style="list-style-type: none"> • <i>I don't know</i> • <i>None of the above (please describe)</i> • <i>Prefer not to say</i>
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ⁱ Schools can be directed to find their URN/School Number/SEED/Reference please use the URLs below:

England – <https://get-information-schools.service.gov.uk/>

Wales – <https://mylocalschool.gov.wales/?lang=en>

Scotland – <https://education.gov.scot/parentzone/find-a-school/>

Northern Ireland - <http://apps.education-ni.gov.uk/appinstitutes/default.aspx>

ⁱⁱ Alternative question if we want to understand more about our volunteers:

Do you have any of the following disabilities, long-term conditions or impairments? Select all that apply:

- I do not have a disability, long-term condition or impairment
- I have a disability, condition or impairment listed below but prefer not to specify which

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- Dyslexia, dyscalculia or dyspraxia
 - Neurodiverse (e.g. autism or ADHD)
 - Hearing, speech or visual
 - Long-term health condition (such as diabetes, Multiple Sclerosis, heart condition, epilepsy, energy-limiting conditions, chronic pain)
 - Mental health condition
 - Mobility or musculoskeletal (including back, neck and shoulder)
 - I have a disability, condition or impairment not listed above (*please describe if you wish*)
 - Prefer not to say