

KEY STAGE 3 AND 4 CURRICULUM LINKS

Key stage	Session	Curriculum links	Description
3 & 4	Performing Down the Line	<p>Spoken English speak confidently and effectively, including through:</p> <ul style="list-style-type: none"> • using Standard English confidently in a range of formal and informal contexts, including classroom discussion. (Key stage 3) • improvising, rehearsing and performing play scripts and poetry in order to generate language and discuss language use and meaning, using role, intonation, tone, volume, mood, silence, stillness and action to add impact. (Key stage 3) • working effectively in groups of different sizes and taking on required roles, including leading and managing discussions, involving others productively, reviewing and summarising, and contributing to meeting goals/deadlines (Key stage 4) • improvising, rehearsing and performing play scripts and poetry in order to generate language and discuss language use and meaning, using role, intonation, tone, volume, mood, silence, stillness and action to add impact. (Key stage 4) <p>Performing Arts (links depend on exam body specification)</p>	<p>Using scenes from our community play 'Down the Line', pupils will be able to rehearse and perform as characters from the play within the Roundhouse. Pupils will be provided with a range of props and will be split up into smaller groups to practise their scenes in preparation for a performance at the end of the session.</p> <p>We will have one or two facilitators available to support children in their rehearsals and teachers and teaching assistants will also be expected to support pupils. Children will be given some brief information about each character, enabling them to shape their roles accordingly. The session will culminate in each group performing their scene for the rest of the group in the Roundhouse.</p> <p>Play scripts can be taken back to school to use in the classroom.</p>
3 & 4	STEM enrichment days and science clubs	<p>Science Chemistry</p> <ul style="list-style-type: none"> • The particulate nature of matter (Key stage 3) • Energy changes in chemistry (Key stage 4) <p>Physics Energy (key stage 3 & 4)</p> <ul style="list-style-type: none"> • Calculation of fuel uses and costs in the domestic context 	<p>Pupils will explore the site with the opportunity to undertake a range of STEM based challenges. These will encourage them to work scientifically, whilst combining mathematical skills whilst developing lines of enquiry based on real world observations. The technology behind steam and diesel engines will provide an exciting</p>

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		<ul style="list-style-type: none"> • Energy changes and transfers <p>Motion and Forces (key stage 3 & 4)</p> <ul style="list-style-type: none"> • Describing motion • Forces • Forces and Motion • Interpreting quantitatively graphs of distance, time, and speed • Acceleration caused by forces; Newton's First Law <p>Matter (key stage 3)</p> <ul style="list-style-type: none"> • Physical changes • Particle model • Energy in matter 	<p>backdrop for pupils to find out about a range of scientific and engineering discoveries. Sessions can be tailored to your needs or can be based upon our STEM challenge sheets and Explorer trails.</p>
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