

STEM - ENTERPRISE - EMPLOYABILITY - MOTIVATION - CREATIVITY - CHARACTER SKILLS

For more information please contact:

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Workshops:

STEM

Inspiring learners since 1995

Inspire your learners with engaging hands on science, technology, engineering and maths workshops, including:

Practical Science:

Pupils will learn about some of the basic science principles in a fun way by testing their speed, reactions and energy output using cutting edge sports science equipment.

Circuit Boards:

They will learn about circuits and some basic electronic components, how we use electricity and complete some circuit board challenges, using our robust Cambridge Brainbox kits.

Wind Turbines:

Students will build their own mini wind turbine to see how much voltage they can produce, whilst exploring more about renewable and sustainable energies.

Robotics:

Find out more about the progress of robotics and working in their teams, complete a set of challenges and games using remote control robots.

You're the Inventor:

Pupils will work in a group and design a new toy, which will leave their classmates and teachers dazzled by the snazzy things it can do.

Could you work in STEM when you are older?:

Students will learn about some of the skills that scientists and engineers have acquired and use in their exciting jobs. The class will use Qwizdom handsets to vote on their favourite skills and jobs and to test their knowledge of the "World of STEM" through an interactive Quiz.

OUTCOMES FOR LEARNERS

- Decision Making
- Teamwork
- Presentation Skills
- Creative Ideas
- Communications

ENTERPRISE

Inspiring learners since 1995

Introduce the world of business and enterprise to your pupils with a topical series of workshops that include:

How to be an Entrepreneur:

Pupils will learn what is involved in starting a business, from having an idea to building a terrific team.

Leadership:

Pupils will explore six key leadership and life skills through a range of interactive activities including juggling, a bespoke bucket and ball activity and role play.

Money, Money, Money!:

Pupils will discover how to manage money and risk, in a child-friendly way, by working together to win as much 'money' for their team through a hands-on bean bag activity.

Top Team Tips:

This is a chance for pupils to reflect on what their strengths and weaknesses are and how to use their strengths to advantage a team.

Creative Adverts:

Discover how to build a successful marketing campaign. Pupils, with support and guide eachother to make a video, using iPads to film themselves, to market a range of exciting products.

'Dragons' Den:

Building on what has been learned from the 'Creative Adverts' session, the pupils will design, present and pitch their ideas for an innovative product, in a Dragons' Den style finale to students and teachers.

OUTCOMES FOR LEARNERS

- Teamwork
- Presentation Skills
- Skills For Success
- Personal Target Setting
- Communications

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EMPLOYABILITY

STEM

MOTIVATION

ENTERPRISE

Workshops:

MOTIVATION

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Increase the aspiration and motivation of pupils with a series of workshops designed to help achieve young peoples' full potential, which include:

Mental Preparation:

Pupils will learn about how to use different mental preparation and coping mechanisms that help overcome everyday challenges whilst stressing the importance of always doing their best.

Goal Setting:

Using state of the art sports science equipment, pupils will learn about setting goals and how to achieve them.

Skill Building:

Understand their own unique skill set by completing a range of activities which highlight pupils strengths and where they might make improvements.

Sources of Motivation:

Working in teams, students will complete a set of fun interactive and inclusive physical challenges, to understand how and where their motivation comes from.

Communication:

Discover the differing ways we can communicate with each other and how collaborative working can help achieve common goals.

How did it go?:

Learners will use interactive Qwizdom devices to review what they have learnt and reflect on the learning experience.



OUTCOMES FOR LEARNERS

- Mental preparation
- Sources of motivation
- Skills for success
- Personal target setting
- Communications

EMPLOYABILITY

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Explore future aspirations, destination planning and skills that enhance your pupils journey through education and beyond...

Attitudes for success:

Pupils will learn positive thinking techniques and how they influence success.

Target Setting:

Pupils will learn about SMART targets and how to plan their time to help them reach their goals.

Teamwork:

Students will understand the importance of working in a team and how this will help everyone within the team to achieve a common goal.

Get Motivated:

They will take part in a series of active challenges to understand their motivations and how this can help them whilst at school and in the future.

Communication - it's

not just talking:

Explore the different ways in which we interact with each other and discover that talking is not always the most effective way of communicating.

Problem Solving:

Practical tasks and puzzles that help build our logical thinking and how to solve problems – a really important skill both within school but also for the future.

Personal Record:

A primary based introduction into producing a personal statement – this is the first building block for a future CV but pupils use this more as reflective journal.

OUTCOMES FOR LEARNERS

- Collaborative Thinking
- Communication
- Comprehension
- Self-regulation
- Optimism
- Tenacity

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