



# CREST AWARDS

## OVERVIEW

CREST is a scheme that inspires young people to think and behave like scientists, technologists, engineers or mathematicians. It is the UK's only nationally recognised scheme for student-led project work in the STEM subjects. The scheme provides young people aged 5 – 19 with the chance to choose their own subject and methodology when completing their hands-on investigation.

Participation enables young people with the opportunity to become independent and reflective learners through enquiry based work that is highly rewarding for all participants, as well as being fun and engaging. At the STEM centre at BDC we facilitate a number of CREST Award based programmes depending upon your age and ability level. Completion of a CREST programme provides each student with certification as evidence for their outstanding work.

## KEY EMPLOYABILITY SKILLS

- Problem Solving
- Digital Literacy
- Self-Management
- Decision-Making
- Creativity
- Independent Learning
- Teamwork
- Leadership
- Communication
- Presentation
- Self-reflection

## SUPERSTAR AWARD

These are a great introduction to problem-solving in STEM. They offer children the opportunity to learn through hands-on challenges by exploring the world around them. We have a range of fun and stimulating STEM challenges. Students have to complete a minimum of eight 1 hour challenges in order to achieve their Superstar award.

<b>Number of Participants</b> <b>Maximum 15 Learners</b>	<b>Age</b> <b>7-11</b> <i>years old</i>	<b>Duration</b> <b>10am-2pm</b> <i>Three Day activity - including a 30 minute lunch break</i>	<b>Price</b> <b>£27.00</b> <i>per learner including certification</i>
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## DISCOVERY AWARD

This award offers an introduction to real project work and provides students, working in small teams, the freedom to run their own investigations with minimal adult intervention.

<b>Number of Participants</b> <b>Maximum 15 Learners</b>	<b>Age</b> <b>11-14</b> <i>years old</i>	<b>Duration</b> <b>10am-2pm</b> <i>including a 30 minute lunch break</i>	<b>Price</b> <b>£13.00</b> <i>per learner including certification</i>
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## BRONZE AWARD

Students choose their own topic and methodologies, giving them complete freedom over their work. The project develops enquiry, problem-solving and communication skills and can be used by students to enhance their UCAS personal statements.

<b>Number of Participants</b> <b>Maximum 15 Learners</b>	<b>Age</b> <b>11-14</b> <i>years old</i>	<b>Duration</b> <b>10am-2pm</b> <i>Two Day activity - including a 30 minute lunch break</i>	<b>Price</b> <b>£25.00</b> <i>per learner including certification</i>
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