



Industrial Cadets
OFFICIAL



CHALLENGER LEVEL WELCOME PACK 2023/2024



WELCOME TO YOUR INDUSTRIAL CADETS CHALLENGER EXPERIENCE

INTRODUCTION

We are delighted to introduce you to Industrial Cadets. This welcome pack includes information about the Industrial Cadets award at Challenger Level.

WHAT IS INDUSTRIAL CADETS?

Industrial Cadets is a key element to EDT's portfolio; creating pathways to unlock potential and promote achievement. Industrial Cadets is a widely recognised skills-based quality framework accreditation, enabling young people to gain industry-led recognition awards.



IN THIS PACK

You have

- Information on Industrial Cadets
- Industrial Cadets Challenger Framework
- Industrial Cadets Awards & other opportunities
- STEAMstars

OUR SPECIAL PATRON & HISTORY

Industrial Cadets was inspired by His Majesty King Charles III in May 2010. During a visit to Tata Steel, HM challenged companies to do more to engage with young people, and raise awareness of industry and job opportunities.

Through the years, we are proud to say that Industrial Cadets has expanded to become a nationwide accreditation recognised by industry as a quality standard for work related experiences, and we have recently celebrated the exciting milestone of 100,000 Industrial Cadets.

THE ROAD TO ACCREDITATION

WHAT IS THE VALUE OF AN INDUSTRIAL CADETS AWARD?

This is a fantastic opportunity for you to take a positive step towards your future career and show your achievements to educators and potential employers.

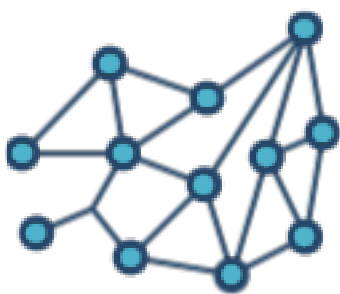


HOW DO I GET AN INDUSTRIAL CADETS AWARD?

You are taking part in an experience that meets the Industrial Cadets framework requirements for Challenger.

The activity you are taking part in is structured to help you develop key skills, find out more about employers and raise your awareness of the opportunities in STEM.

Please refer to the Industrial Cadets Challenger Level framework which shows the programme components and the skills you will develop during your experience.



NATIONAL ACCREDITATION NETWORK

Once you have successfully completed your virtual course and graduated as an Industrial Cadet, you will become part of the network of Industrial Cadets across the UK.

WHEN WILL I RECEIVE MY INDUSTRIAL CADETS AWARD?

You will receive your Industrial Cadets Challenger award at the end of the experience. At this point we will provide you with your digital certificate and badge.



BUILD YOUR INDUSTRIAL CADETS PORTFOLIO

This is a great opportunity for you to gain insight into industry and demonstrate experience and progression. There are five Industrial Cadets awards to work towards achieving and building your Industrial Cadets portfolio.

DID YOU KNOW?

You can gain more than one of the same Industrial Cadets level. This can be achieved through taking part in a variety of programmes offering a wide range of experiences, which will broaden your portfolio and open up new opportunities.

CONGRATULATIONS !

WELL DONE – YOU DID IT!

Thank you so much for all your hard work, we hope you enjoyed it and a massive congratulations on completing your experience. As a result of this, you have achieved your Industrial Cadets Challenger award. This is a fantastic accomplishment and you should be very proud!

YOUR INDUSTRIAL CADETS AWARD

We are delighted to award you with your Industrial Cadets Challenger Level award and provide you with your credentials in the form of a certificate and a digital badge.

YOUR INDUSTRIAL CADETS CERTIFICATE

Your certificate demonstrates your fantastic achievement and can be shown to educators and potential employers providing you a significant competitive advantage in securing the career of your choice. This certificate is a representation of the knowledge and employability skills you have gained through the Industrial Cadets skills and competency framework.



YOUR DIGITAL BADGE

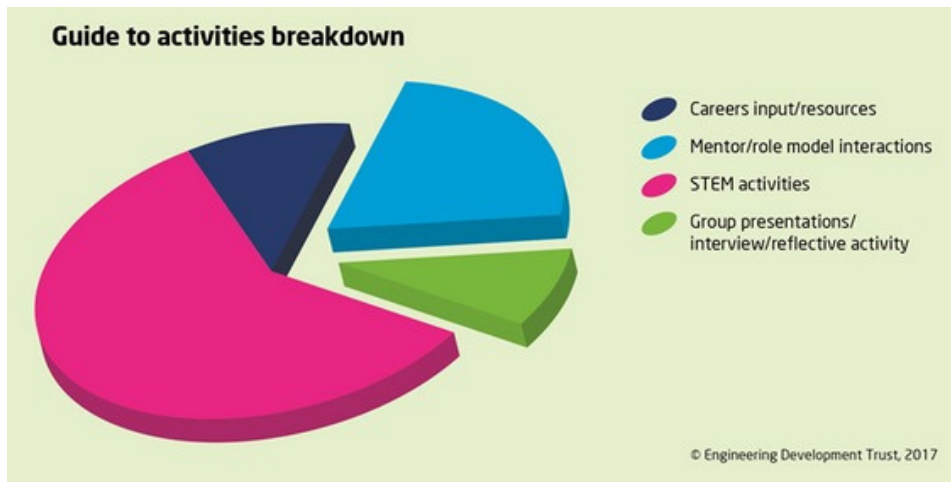


Industrial Cadets are valued and nationally recognised, and will help prospective educators and employers see that you have engaged in quality industry-led experiences. By displaying this badge, you can showcase that you have up to date and relevant skills to offer and open up new opportunities for yourself. Go ahead and share with your peers, prospective employers and add to your social media profiles, CVs and other platforms. Don't forget to tag in #STEAMstars, #IndustrialCadets & #TheEDTUK.

THE INDUSTRIAL CADETS FRAMEWORK : CHALLENGER

SKILLS & COMPETENCY FRAMEWORK

Young people graduating at the Challenger Level will follow a programme defined by the activities breakdown. The programme components and skills and competency framework illustrate the employability skills and personal learning and thinking skills acquired by each individual Cadet at this level.



Challenger Framework

Programme components	Skills/Competencies				
	Creativity and innovation	Critical thinking and problem solving	Careers awareness	Personal and interpersonal development	Teamwork/Communication/Presentation
Careers input/resources			■	■	
Mentor/role model interactions			■	■	■
STEM activities	■	■	■	■	■
Group presentations/interview/reflective activity	■		■	■	■

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STARTER PACK STEAMSTARS



STEAMstars have a passion for STE(A)M (Science, Technology, Engineering, the Arts and Maths) and are inspired to make a difference in today's world!

2023 is an exciting year for Industrial Cadets where we hope to strengthen and build our impact for young people through our fantastic network of partners. Industrial Cadets awards achievements, creating education and career pathways for young people promoting the development of the next generation of the UK's young minds. First initiated by our Patron His Majesty King Charles III in Teesside, last year we celebrated the milestone of 100,000 Industrial Cadets and welcomed the return of Industrial Cadets Awards Week.

The Industrial Cadets Awards Week and the 100,000 Teesside Celebration event have formed the beginning of an events series of celebrations building excitement around Industrial Cadets.

By taking part in an Industrial Cadets accredited activity you will be a key part of our ambition to reach 250,000 Industrial Cadets on our way to one million! You can find out more about our One Million Ambition here.

STEAMSTAR- HADLEY LEARNING COMMUNITY

"Before doing the Industrial Cadets experience, I thought that going to university was required of anyone wanting to pursue a career in STEM, but now I realise that there are other options that can be taken, like apprenticeships."



STEAMSTAR- ABIKE

"The Industrial Cadets programme helped me realise my potential at internship level and build my confidence in myself to gain a graduate role. It's a great way to start exploring who you are, what your key skills are, your interests, and what you want or do not want in a career."

WHY DON'T YOU BECOME A STEAMSTAR AND HELP US TO INSPIRE OTHERS?

Email us at marketing@etrust.org.uk and we will send you a case study template to fill out! You will have the chance to feature on our website and other marketing materials.