



# **Supporting Construction and the Built Environment**

'The Construction sector will need 216,800 new workers by 2025 just to meet expected demand'

Construction Skills Network (CSN) forecast June 2021

Whilst this is great news, our industry is currently facing a huge skills shortage across all areas, on and off site, including office-based professionals. As part of our drive to address this shortage CITB, backed by the Construction Leadership Council (CLC) has partnered with the STEM Ambassador programme, creating an industry specific scheme to inspire the next generation of construction workers. Welcome to the Go Construct STEM Ambassador Scheme.

STEM subjects underpin the world we live in, with over 32,000 ambassadors the STEM network engages with young people in schools across the UK, making Science, Technology, Engineering and Maths relatable to the workplace. This new scheme, supported by Go Construct, has been created specifically to inspire young people to consider a career in Construction and the Built Environment.

## Who can become a Go Construct STEM Ambassador?

Go Construct STEM Ambassadors are individuals who act as the face of our industry for young people, inspiring them to consider a career in Construction and the Built Environment through sharing their own experiences. They could be a 2<sup>nd</sup> year apprentice explaining their experience of an apprenticeship within construction, a trades person talking about what a day in the life of their trade consists of, a site manager sharing their career journey, from starting out as a labourer to now managing large scale projects. They may work on a construction site or in an office, in any number of diverse roles, all of which use skills that relate to STEM.

### What are the benefits?

Ambassadors have the opportunity to:

- Inspire young people to take up a career in the construction industry
- Pass on their skills, knowledge and enthusiasm to potential new entrants, to help close the skills gap that we are facing
- Enhance their personal development and give something back to those just starting out
- Gain training to boost their professional development
- Develop presentation skills, and build their confidence



Go Construct STEM Ambassadors are fully supported with industry specific resources, training and CPD material. Being an Ambassador also looks great on your CV.

Employers have the opportunity to:

- Show support for our industry
- Support the development of their staff, boost staff engagement and increase job satisfaction
- Increase their Corporate Social Responsibility (CSR) activities
- Promote their participation in the programme on their website
- Help inspire the next generation of construction professionals locally

Ambassadors can also choose to share their activity information with their employer, enabling them to share the brilliant work they do and their results.

### **Supporting our industry**

Ambassadors often provide the first introduction to the construction industry, delivering a life-changing impact on future career decisions. They engage with young people across the UK, from schools and workplaces to careers fairs and events, sharing the fantastic opportunities available in the industry. They may deliver talks, demonstrations, construction site visits, classroom lessons or hands on experiences that young people might never normally undertake through the education system.

The voluntary work that Go Construct STEM Ambassadors do supports CITB & Go Construct in Attracting, Informing and Inspiring the next generation to consider a career within our sector, vital if the skills shortage is to be reduced.

#### **Get involved**

If you're passionate about Construction and the Built Environment, and willing to share your experiences with others, why not consider becoming a Go Construct STEM Ambassador? It couldn't be easier.

#### STEP 1

Complete the STEM Ambassador registration process

## STEP 2

Add the Go Construct STEM Ambassador Scheme to your profile 20210915 APGE Ready? Watch our full <u>Step by Step guide</u> to find out more (see video).

# Already a STEM Ambassador?

Then you simply need to complete STEP 2 and add the Go Construct STEM Ambassador Scheme to your profile. Watch video 2 for <u>Step by Step guide</u> to find out how (<u>see video</u>).

## **Supporting our Ambassadors**

Go Construct offers a wealth of information to support Go Construct STEM Ambassadors, from personal development (CPD) and networking opportunities, to rewards and recognition. We provide a full range of guidance materials and engaging educational resources that can be delivered in person or remotely including training materials, presentations, videos and everything our Ambassadors need to engage with, and inspire young people.

We hope that you will join us in championing what an amazing industry Construction & the Built Environment is.

If you have any questions, require any support or would like to chat with a member of our team please contact us CA@citb.co.uk and we'll be in touch.





# How do I apply?

The Go Construct STEM Ambassador programme is run in collaboration with STEM Learning. It's easy to sign up:

- 1. To become a Go Construct STEM Ambassador, register via the link below. https://www.stem.org.uk/user/register?type=ambassador
- 2. Once registered you will need to re-visit your new <u>STEM Ambassador profile</u> to join our construction specific STEM scheme. Go to Profile > Skills & Qualifications > Edit and under the header 'schemes participation' search construction and select 'Construction & Built Environment' so that we can continue to support you with the latest information and resources to enable you to inspire the next generation of potential entrants to the sector.
- 3. When you reach the 'scheme participation section' select to participate in the 'Construction and the built environment' scheme and tick the box indicating you are happy for your details to be shared. Ticking this box is very important as it will allow us to send you news about the latest Go Construct resources, opportunities, events and training.
- 4. You'll need to complete a free of charge Enhanced Disclosure Check as part of your registration process. Depending on whether you hold a DBS check (or the Scottish equivalent), it could take up to three weeks for this to be processed.
- 5. When you've registered, you'll need to complete some induction training and a safeguarding assessment. Your induction will explain how you can manage your own engagements and request resources via your personal STEM Learning dashboard.
- 6. Once we are satisfied with your Enhanced Disclosure Check you will be good to go and can start booking in events to attend as a construction ambassador.

We have created a collection of How-to videos and PDF Guides to assist you:

- Full How-To Register Video
- How-To Join the Go Construct STEM Ambassador Scheme for existing STEM Ambassadors.
- Ambassador Promo Video