From education to employment - Inspiring and strengthening the pathways to secure our nuclear future.
Skills and Employment – The Opportunity

Hinkley Point C will represent one of the largest and most complex civil engineering projects in the UK on a scale of the London 2012 Olympics.

• 5,600 workers required on site during the peak of construction.

• 400 construction apprentices will be needed.

• Implementation of the Construction Workforce Development Strategy. Over £6 million of investment helping to secure and sustainable jobs for local people. It includes;

  • £5 million investment into Bridgwater College.
    ✓ Construction Skills and Innovation Centre
    ✓ Energy Skills Centre

  • £1.6 million investment in West Somerset College.
    ✓ Hinkley Ready
    ✓ Hinkley Enterprise
Workforce Profile

HPC Workforce Profile (All)

- CIVILS
- M+E
- PROF, MAN & ADMIN & MISC
- OPERATIONAL
- ALL
A Pathway from Education, Through Training, to Employment

Inspire Programme

Over 35,000 students engaged to date.

Skills

• Apprenticeship and graduate programmes
• FE/NVQ Short Courses
• Construction Skills and Innovation Centre
• Hinkley Enterprise Project

Employment

Sustainable Employment Opportunities

Over 2000 now registered with the Employment Brokerage

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Inspire Education Programme
Education: Who we are Engaging with

6 – 11 Year Olds
- Inspiring children
  - Create the WOW
  - Science is an adventure playground
  - Construction is fun

11 – 14 Year Olds
- Building STEM Skills
  - Making Choices
    - Look what you can do with it
    - You can innovate and be what ever you want to be
    - Touch points of science

14–19 Year olds
- Priming the Pipelines
  - Inspire careers
  - Translate the dreams into realities- Career Paths/journeys
  - Understand where they go next and what they need to do
  - Look what the diploma can lead to

19-24 Year olds
- Creating appetite
  - Open eyes to great opportunities and pathways
  - Linking to HE
  - Linking to Brokerage/JCP

Influencers
- Sustaining Engagement
  - Making it happen!
  - Includes:
    - Teachers
    - Parents/Guardians
    - Local Government and Education
    - Careers Advisors
    - Young Advisors
    - Youth Councils

Local Community Benefit
- Supporting and enhancing STEM subjects as part of the national curriculum
- Supporting Local council and schools activity
- Raising awareness and acceptance of nuclear as a future source of energy
- Changing the Community’s DNA & help increase Employability through upskilling from an early age
- Promote Apprenticeship Offering

Big Adventure Discovery Career Pathways Exciting company, great opportunities Great local asset

Changing perception and behaviours
Skill development
Employment
The HPC Employment Brokerage

- One-stop shop people looking for jobs
- Open for Business
- Where HPC contractors will advertise the jobs they have
- Provide information and support to job seekers
- Employment outreach specifically targeted to support people off benefits and back to work
- Link to skills centres to deliver short courses and demand led training
- Essential Pre training
- Employing Apprentices
Construction Skills Centre – Bridgwater College

- Providing focussed training in line with workforce profile
- State of the Art simulated training environments
- Optimising public and private funding
- Commercial Partnership arrangements to ensure high quality courses using latest equipment and technology.
- Multiple sites in and around Bridgwater
- Planning approved for Cannington site
- Close proximity to HPC and links to Tier 1 contractors
Apprenticeships

- Aim - to exceed national benchmarks for Apprentices in the workforce
- Demand led, reflecting demand for employment and key occupations
- Sustainable, linking with local firms and future operation at HPC
- Embedded in Education and Construction Workforce Development Strategies
- Partnering with:
  - Tier 1s and supply chain
  - West Somerset Community College
  - Bridgwater College
  - Wessex District JCP
  - Connexions
Investing in Education, Skills and Training

- Develop demand based education and skills pipelines for both short term construction and long term nuclear needs
- Links between Education and employment need vision and courage
- Major clients and employees have to lead and collaborate with supply chain, skills bodies, and education providers to create a legacy of sustainable skills