

 **routesintorail**

# **Industry Collaboration**

**May 2026**

**Pratisha Tailor – Industry Lead for Early Careers, Network Rail**

# Industry Collaboration – Industry Insight Week/Day

**Aim:** To give young people aged between 14-16 an insight into a diverse range roles across the rail industry






**Planned Delivery Dates: 2026**

Derby Host : Alstom	Birmingham Host: HS2	London Host : Network Rail	Manchester Host : Network Rail
30 Mar – 2 Apr (4 days)	7 Jul (1 day)	8 Jul (1 day)	17-19 Aug (3 days)
110 Applications	Launch end of May	Launch end of May	Launch end of May
<b>Themes:</b> <ul style="list-style-type: none"> <li>• Engineering - Alstom</li> <li>• Project Management - Alstom</li> <li>• Freight – Colas Rail &amp; Freightliner</li> <li>• Fleet Services – Porterbrook</li> </ul> <input checked="" type="checkbox"/> <b>Completed</b>	<b>Themes:</b> <ul style="list-style-type: none"> <li>• AM – Procurement/commercial management – HS2</li> <li>• PM - System Operator – Network Rail</li> </ul>	<b>Themes:</b> <ul style="list-style-type: none"> <li>• Engineering – SRE &amp; NR</li> </ul>	<b>Themes:</b> <ul style="list-style-type: none"> <li>• Environment &amp; Sustainability – Network Rail</li> <li>• Engineering – Volker Rail</li> <li>• Train Planning &amp; Performance – TPE &amp; Northern Railway</li> </ul>

# Industry Collaboration – Industry Insight

Delivery Model	Duration	Delivery Format	Typical Activities	Key Benefits
Industry Insight Day	1 days	In person	Industry overview, specific, business overview, career pathways discussion, site visit/depot tour, Q&A	<ul style="list-style-type: none"> <li>Minimal work</li> <li>Easy to replicate and scale</li> </ul>
Industry Insight Week	5 days	In person	Rotations across multiple partners, guest speakers, team challenges, presentations, careers and next steps	<ul style="list-style-type: none"> <li>Demonstrates whole-industry collaboration, strong social value impact</li> </ul>
Hybrid Insight Week	5 days	In-person & virtual	Project brief, site visit, remote group working, mentoring and check in, final project presentation	<ul style="list-style-type: none"> <li>Alleviates pressure of hosting the entire week other than dedicated session,</li> <li>Can commit more SME's</li> <li>Student get the best of both worlds</li> </ul>
Project-Based Virtual Experience	Range from 1-5 day(s)	Virtual	All activities online, allow	<ul style="list-style-type: none"> <li>Supports access and inclusion to participate,</li> <li>Reduced burden on individual organisations,</li> <li>Engage larger cohort of students</li> </ul>

# Suggested Proposal - 5-day Hybrid Agenda : In person and virtual delivery

		AM (10:00 – 12:00)	PM (12.30 – 14:30)
Monday 		Industry overview Partner introductions Project launch	Mini workshop to support project brief and apply practical skills
Tuesday 		Morning check-in SME input Work on project	Work on project SME input Afternoon check-out
Wednesday 		Offsite visit	Offsite visit
Thursday 		Morning check-in SME Work on project	Work on project SME Afternoon check-out
Friday 		Individual Presentations	Career pathways Employability session

# What we need

## Core

- Host one half day visit OR
- Provide 1-2 SMEs for a virtual session (up to 30 mins)
- Share case studies or scenarios
- Support final student presentations / Q&A
- Relatable role models/mentors
- Video or digital content
- Off site visits/tours (if week coverage)

## Project Lead

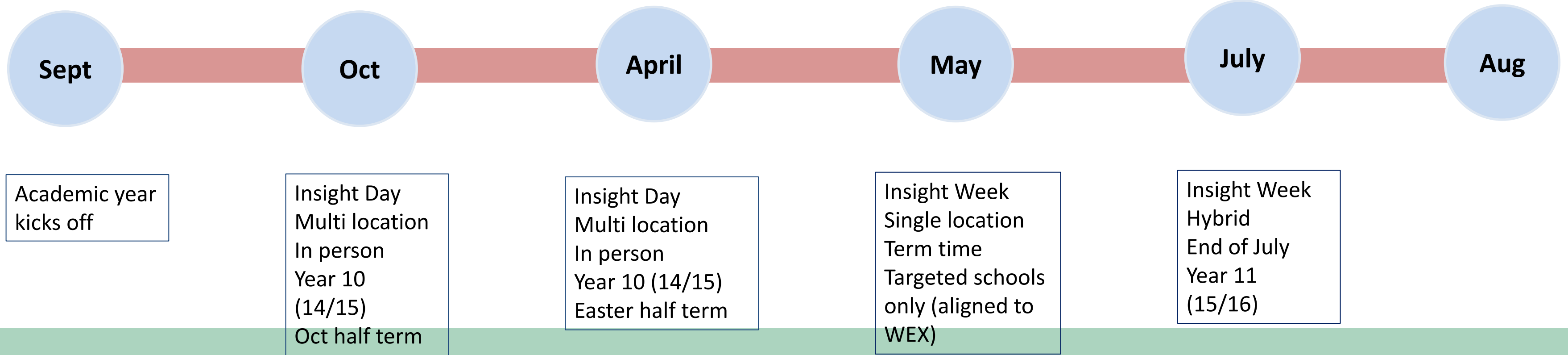
- Programme Design and coordination
- Schools and safeguarding management
- Timetable & logistics
- Student / Facilitator briefing documents
- Evaluation and impact reporting

## Content Themes

- Rail Safety
- Engineering / infrastructure
- Environment & Sustainability
- Train Service Planning & Operations
- Customer Service
- Freight
- Corporate functions

\*\*No need to deliver a whole week

# Rail Industry Work Experience Calendar : 2026/27



# Emily the Engineer - Last Year's Stations

Liverpool Lime Street	Waterloo	Kings Cross	Lowestoft
Liverpool Street	Edinburgh (Waverley)	Penrith	Bristol
York	Glasgow Central	Reading	Manchester Piccadilly
Grays	Newcastle	Euston	Leeds
Derby	Coventry	Paddington	Darlington

- Aimed at 5-8 years olds
- Distribution at train stations
- The book is ready to print

Please get in touch for more information: [pratisha.tailor@networkrail.co.uk](mailto:pratisha.tailor@networkrail.co.uk)



# Next Steps & Involvement



## For Industry Collaboration

- Industry Insight Week/Days
  - Industry T-Level
- Emily the Engineer Campaign

[Pratisha.Taylor@networkrail.co.uk](mailto:Pratisha.Taylor@networkrail.co.uk)

