

Engineering UTC Northern Lincolnshire

Careers & Employability Curriculum and Delivery Map 2022/2023

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Green Writing	Knowledge/skills are on the KS3/KS4 curriculum
<u>10</u> .2.25	Year group the curriculum refers to
10. <u>2</u> .25	HT the curriculum refers to
10.2. <u>25</u>	The knowledge/skill the curriculum refers to
(10.1.23)	Numbers in brackets refer to where that
	knowledge or skill links to either a previous
	taught knowledge or future teaching

This integrated Careers Plan and curriculum map is mapped to the CDI Career Development Framework and the Gatsby Benchmarks.

Year	HT 1Autumn A	HT 2 Autumn B	HT 3 Spring A	HT 4 Spring B	HT 5 Summer A	HT 6 Summer B
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	Topic: 9.1 Understanding our Core Partners	Topic: 9.2 LMI, Employability Skills, money skills	Topic: 9.3 LMI and Employability Skills, money skills	Topic: 9.4 LMI and Employability Skills Focus on STEM jobs	Topic: 9.5 LMI and Employability Skills STEM Job focus	Topic: 9.6 LMI and Employability Skills STEM Jobs focus
	Knowledge:	,	,			
9	Understanding our Core Partners	Employability Skills,	Employability Skills,	Employability Skills	Employability Skills	Employability Skills STEM Jobs focus Knowledge: 9.6.1 Reflection on previous half term and what we have learned so far this year. 9.6.2 HOP Olympics (hall required) 9.6.4 External employer encounter TBC 9.6.5 Skills Projects 9.6.6 Reflection and feedback from first year of careers learning. What have we learned and do we have enough information to make an informed choice? Feedback forms to reflect. Skills: 9.6.7 Employability Skills 9.6.8 Understanding pathways 9.6.9 using strategies for new and challenging vocabulary; employability words Misconceptions: Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links: Direct links to industry:
	Skills: 9.1.13 Developing Employability Skills 9.1.14 Using strategies for new and challenging language: 16 employability words. 9.1.15 Understanding	Industry visits/guests: HOP Team, The Deep Gatsby Benchmarks met: GB1, GB2, GB3, GB4, GB5, GB7	Industry visits/guests: Uni of Hull, HETA Gatsby Benchmarks met: GB1, GB2, GB3, GB4, GB5, GB7		GB5, GB7	Direct links to industry: Advanced manufacturing, Engineering routes, and Health science and social care routes. Industry visits/guests: TBC

9			Gatsby Benchmarks
Misconceptions:			met: GB1, GB2, GB3, GB4,
Generalisations about			GB1, GB2, GB3, GB4, GB5, GB7
LMI and available jobs,			,
as well as diversity and			
stereotype of Scunthorpe area			
Engineering & HS&SC			
Links:			
Direct links to industry:			
Advanced			
manufacturing and			
Engineering routes, Care Plus and Navigo			
Industry visits/guests: Triton Knoll, Orsted,			
Phillips 66, NHS			
1 mmp3 00, 14115			
Gatsby Benchmarks			
met: GB1, GB2, GB3,			
GB4, GB5, GB7			

HT 1 Autumn A Knowledge: 10.1.1 Loyal Leaders	HT 2 Autumn B	HT 3 Spring A	HT 4 Spring B	HT 5 Summer A (8 weeks)	HT 6 Summer B (4 weeks)
development work- Waterline Summit 10.1.1 Phillips cars project- Teamwork, leadership, problem solving and communicati on 10.1.2 Work experience launch 10.1.3 Skills Projects • TBC 10.1.4 Armed forces off curriculum morning 10.1.5 Assembly HOP delivery- TBC Skills: 10.1.6 Employability Skills 10.1.7 Using strategies for new and challenging language: 16 employability words. 10.1 Understanding LMI Misconceptions: Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links: Direct links to industry: Advanced manufacturing and Engineering routes,	Knowledge: 10.2.1 Loyal leaders to continue to meet 10.2.2 Skills projects 10.2.3 Work experience assembly Skills: 10.2.5 Employability Skills 10.2.6 Using strategies for new and challenging language: 16 employability words. Misconceptions: Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links: Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes. Industry visits/guests: TBC Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7	Knowledge: 10.3.1 Official Launch of work experience week and ongoing individual support 10.3.2 Skills project Skills: 10.3.8 Employability Skills 10.3.9 Using strategies for new and challenging language: 16 employability words. Misconceptions: Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links: Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes. Industry visits/guests: TBC Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7	Knowledge: 10.4.1 HOP delivery of post 16 destination lessons. 2 x class lessons. 10.4.2 Skills Project 10.4.3 Loyal leaders to continue to meet Skills: 10.4.4 Employability Skills 10.4.5 Using strategies for new and challenging language: 16 employability words. Misconceptions: Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links: Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes. Industry visits/guests: TBC Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7	Knowledge: 10.5.1 Work experience week (10.1) 10.5.2 Skills Project 10.5.4 Uni of Hull Engineering day visit 10.5.5 Loyal leaders to continue to meet Skills: 10.5.6 Employability Skills 10.5.7 Using strategies for new and challenging language: 16 employability words. Misconceptions: Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links: Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes. Industry visits/guests: TBC Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7	Knowledge: 10.6.1 Planning for year 11: Destination meetings to start 10.6.2 Work Expereince Week 10.6.3 Skills Project 10.6.4 Loyal leaders to continue to meet Skills: 10.6.5 Employability Skills 10.6.6 Using strategies for new and challenging language: 16 employability words. Misconceptions: Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links: Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes. Industry visits/guests: TBC Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7, GB8
Industry					
	10.1.1 Phillips cars project- Teamwork, leadership, problem solving and communicati on 10.1.2 Work experience launch 10.1.3 Skills Projects TBC 10.1.4 Armed forces off curriculum morning 10.1.5 Assembly HOP delivery-TBC Skills: 10.1.6 Employability Skills 10.1.7 Using strategies for new and challenging language: 16 employability words. 10.11 Understanding LMI Misconceptions: Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links: Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes.	experience assembly Skills: 10.1.2 Work experience launch 10.1.3 Skills Projects TEC 10.1.4 Armed forces off curriculum morning 10.1.5 Assembly HOP delivery- TBC Skills: 10.1.6 Employability Skills 10.1.7 Using strategies for new and challenging language: 16 employability words. Skills: 10.1.1 Using strategies for new and challenging language: 16 employability words. Industry: Advanced manufacturing and estereotype of Scunthorpe area Engineering Links: Misconceptions: Generalisations about LMI and engineering routes, as well as all routes. Misconceptions: Generalisations about LMI and engineering routes, as well as all routes. Industry visits/guests: TBC Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7 Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7	10.1.1 Phillips cars project- Teamwork, leadership, problem solving and communicati on 10.1.2 Work experience launch 10.1.3 Skills Projects • TBC 10.1.4 Armed forces off curriculum morning 10.1.5 Assembly HOP delivery-TBC skills 10.1.6 Employability Skills 10.1.7 Using strategies for new and challenging language: 16 employability Skills 10.1.7 Using strategies for new and challenging language: 16 employability words. 10.1.1 Understanding LMI Gatsbut LMI and available jobs, as well as all routes. Misconceptions: Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering routes, as well as all routes. Misconceptions: Generalisations about LMI and available jobs, as well as all routes. Industry visits/guests: TBC Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7 Misconceptions: Generalisations about LMI and available jobs, as well as all routes. Industry visits/guests: TBC Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7	experience assembly Teamwork, leadership, problem solving and communicati on lo.1.2 Work experience launch 10.1.3 Skills Projects Teamwork, leadership, problem solving and communicati on lo.1.2 Work experience launch 10.1.3 Skills Projects Teamwork, leadership, problem solving and communicati on lo.1.2 Work experience launch 10.1.3 Skills Projects Teamwork, leadership, problem solving and communicati on longuation longuation on longuation on longuation on longuation on longuation on longuation on longuation longuation on longuation longuation on longuation longuati	10.1.1 Phillips cars project Feamwork, leadership, problem solving and communication on 10.1.2 Work experience launch 10.1.3 Skills Projects • TBC 10.1.4 Armed forces off curriculum morning 10.1.5 Assembly HDP delivery-TBC available jobs, as well as all routes. TBC 10.1.6 Employability words. 10.1.6 Employability Skills 10.1.6 Employability words. 10.1.1 Using strategies for new and challenging language: 16 employability words. 10.1.5 Assembly HDP delivery-TBC available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links: TBC 10.1.0 Generalisations about LMI and validable jobs, as well as all routes. Industry: Advanced manufacturing and challenging language: 16 (ambustry: Advanced manufacturing and challenging language: 15 (ambustry: Advanced manufacturing and challenging language: 16 (ambustry: Advanced manufacturing and language: 16 (ambust

TBC			
Gatsby Benchmarks: GB1, GB2, GB3, GB4,			
GB5, GB6, GB7			

Year	HT 1Autumn A	HT 2 Autumn B	HT 3 Spring A	HT 4 Spring B	HT 5 Summer A	HT 6 Summer B
Group	111111111111111111111111111111111111111		Jii o spring ii			arr o summer z
	Topic: 11.1 LMI and Employability Skills	Topic: 11.2 LMI,	Topic: 11.3 LMI and	Topic: 11.4 LMI and	Topic: 11.5	
	Knowledge:	Employability Skills, money skills	Employability Skills, money skills	Employability Skills Focus on STEM jobs	Destination focus	Indivisualised support for all students who
	_	money skins	money skins	Focus on STEM Jobs	Dedicated focus on	have not chosen a
	11.1.1 LMI Humber presentation to inform		Knowledge:	Knowledge:	destinations that are	destination, and those
	of local labour market	Knowledge:	Timo wreage.	Tano wreage.	successful and sustainable	that have and have changed plans.
	11.1.2 Employability Bingo https://bingobaker.com/view/208211	11.2.1 Reflect on term	11.3.1 Reflection of the	11.4.1 Reflection and	Sustainusie	Drop in support
	11.1.3 Understanding next steps- 6 th form, FE	1 learning 11.2.2 Employability	previous term	recap of	Knowledge:	availbale through HT6 and through summer
	and Apprenticeships- choices	Skills Continued-	1st CEIAG Impartial	previous half term	_	holidays.
	11.1.4 Personal Branding and social media workshop	Resilience	careers	• 2 nd CEIAG	11.5.1 Reflection on	57 11
	11.1.5 Employability Skills	Innovation	meeting	Impartial	previous term 11.5.2 Revision	Year 11 sign up to agree destination
	-Barclays Life Skills	and idea	11.3.2 Barclays life skills	Careers meeting for	Techniques	tracking for 3 years.
	Self confidenceAdaptability	generation 11.2.3 CV creation –	Next steps in	SEND	masterclass with	
	Problem solving	focus on part-time work	your	11 4 2 11:6	Uni of Hull	
	Communication- listening and	to go alongside studies 11.2.4 HOP Activity	financial journey	11.4.2 Unifrog • Maimising	Skills:	
	presenting skills	(Goal setting)	Dealing with	your	11.5.5 Employability	
	11.1.6 Update Unifrog with knowledge 11.1.7 End of half term employability Quiz	11.2.5 Feedback session	financial dilemmas	potential • Building a	Skills	
	and feedback sheet	on learning of the importance of	11.3.3 Uni of Hull	Unifrog	11.5.6 Understanding pathways	
		employability skills	Campus visit	profile	11.5.7 using strategies	
	Further Career learning, employability and meaningful encounters:	11.2 CD 1 1.1C	11.3.4 HETA assembly 11.3.5 Apprenticeships	Profile quiz 11.4.3 Be Ready	for new and challenging	
	11.1.8 Armed forces activity day	11.2.6 Barclays Life Skills and how	and University (what	Leadership	vocabulary;	
	11.1.9 Who's that? What's that? (Virtual	managing money links	are the differences and why are they the same?)	11.4.4 Skills projects	employability	
	employer encounters) 11.1.10 Triton Knoll Wind energy project	to success in the future (direct link to Finance):	11.3.3 and 11.3.4	11.4.5 Live virtual meetings with	words	
	with 'live' employer interaction. (9.2.8)	Recognising	11.3.5 Commando	employers	Misconceptions: Generalisations about	
11		your money	Chef employer encounter	11.4. 2 nd CEIAG	LMI and available jobs,	
	Skills:	personality • Value for	11.3.6 Skills projects	Impartial	as well as diversity and stereotype of	
	11.1.13 Employability Skills	money		Careers	Scunthorpe area	
	11.1.14 Using strategies for new and challenging language: 16	11.2.6 End of term quiz	Skills:	meeting for 11.4.2 individualised		
	employability words.	and feedback session	SKIIIS:	support for	Engineering Links:	
	11	Skills:	11.3.7 Employability	each student	Direct links to industry:	
	Misconceptions:	11.2.8 Employability	Skills	internally 11.4.3 HOP delivery;	Advanced manufacturing and	
	Generalisations about LMI and available jobs, as well as diversity and stereotype of	Skills 11.2.9 Managing money	11.3.8 Managing money skills	Revision	Engineering routes, as	
	Scunthorpe area	skills	11.3.8 using strategies	techniques	well as all routes.	
	Engineering Links:	11.2.10 using strategies for new and	for new and challenging	11.4.4 Destinations		
	Direct links to industry: Advanced	challenging	vocabulary:		Industry visits/guests: TBC	
	manufacturing and Engineering routes, as	vocabulary:	employability	Skills:	150	
	well as all routes.	employability words	words 11.3.9 Understanding	11.4.7 Employability	Gatsby Benchmarks	
	Industry visits/guests:	Misconceptions:	future pathways	Skills 11.4.8 Understanding	met: GB1, GB2, GB3, GB4,	
	Triton Knoll, Orsted, Phillips 66, NHS, all	Generalisations about		pathways	GB5, GB7	
	virtual encounters. Army: in person	LMI and available jobs, as well as diversity and	Misconceptions:	11.4.9 using strategies for new and		
	Gatsby Benchmarks met: GB1, GB2, GB3,	stereotype of	Generalisations about LMI and available jobs,	challenging		
	GB4, GB5, GB7	Scunthorpe area	as well as diversity and	vocabulary; employability		
		Engineering Links:	stereotype of Scunthorpe area	words		
		Direct links to industry:		Misconceptions:		
		Advanced manufacturing and	Engineering Links:	Generalisations about		
		Engineering routes, as	Direct links to industry:	LMI and available jobs, as well as diversity and		
		well as all routes.	Advanced			

Year	HT 1Autumn	HT 2 Autumn	HT 3 Spring	HT 4 Spring
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Term 1

Topic: Employability Skills, Career Choices and next steps

Individualised Support for all students into all choice destina through drop in

Knowledge:

12.1.1 National Careers Service:

- Teamwork activity challenges
- First Aid Certificate (L3 emergency)
- Dame Kelly Holmes Trust
- Social Action project
- 12.1.2 CV & covering letter support and advice lesson and masterclass with HETA
- 12.1.3 HOP Masterclasses
 - Body language and interview skills
 - CV Building
- 12.1.4 Industry visit to HETA
- 12.1.5 Unifrog lesson plans: Employability skills Personality quiz
- 12.1.6 Eton X
- 12.1.6 Whos' that? What's that? Session
- 12.1.7 Skills Project
- 12.1.8 Launch work experience
- 12.1.9 Workshop- Enterprise and Start-up

Skills:

- 12.1.9 Employability Skills
- 12.1.10 Using strategies for new and challenging language: 16 employability words
- 12.1.11 To sustain a successful destination

Misconceptions:

Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area

Engineering Links:

Term 2

Topic: Employability Skills, Career Choices and next steps

ndividualised Support for all tudents into all choice destina hrough drop in

Knowledge:

- 12.2.1 HETA Workshop
 12.2.2 University finance workshop
- 12.2.3 University visit (engineering workshop)
- 12.2.4 Work experience, applications in and securing places
- 12.2.5 Unifrog: MOOCs TBC
- 12.2.6 Industry visit TBC
- 12.2.7 HOP stress management workshop

Skills:

- 12.2.8 Employability Skills
- 12.2.9 Using strategies for new and challenging language: 16 employability words
- 12.2.20 To sustain a successful destination

Misconceptions:

Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area

Engineering Links:

Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes.

Industry visits/guests:

Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7

Term 3

<u>Topic:</u> Employability Skills, Career Choices and next steps

Individualised Support for all students into all choice destination through drop in

Knowledge:

- 12.3.1 HETA Workshop
- 12.3.2 Work Experience week
- 12.3.3 Individualised support sessions start
- 12.3.4 Unifrog lesson delivery
- 12.3.5 HOP delivery:
 - UCAS Applications
 - Personal statements

Skills:

- 12.3.6 Employability Skills
- 12.3.7 Using strategies for new and challenging language: 16 employability words
- 12.3.8 To sustain a successful destination

Misconceptions:

Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area

Engineering Links:

Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes.

Industry visits/guests: TBC

Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7, **GB8**

Extra support

- Extra one-to-one sessions upon request at least half termly with each student to ensure on track for chosen destination.
- Parents to be included where necessary.
- Support available for all year 12 students throughout the summer months: direct access to Jen

	Direct links to industry: Advanced			
	manufacturing and Engineering routes, as well as all routes.			
	Industry visits/guests: Royal Engineers visit to Surrey Parliament visit to London Grid for Good			
	Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7			
	Term 1	Term 2	Term 3	Extra support
	Topic: Employability Skills, Career Choices and next steps Individualised application support for every student	Topic: Employability Skills, Career Choices and next steps Individualised application support for every student	Topic: Employability Skills, Career Choices and next steps Individualised application support for every student	 Summer support for all leaving students Support available on results day for changes to destinations. At least half-termly one-to-one
	Knowledge: 13.1.1 HOP delivery: • UCAS Applications • Personal Statements 13.1.2 Weekly Unifrog computer based lesson: • One-to one sessions with Jen	Knowledge: 13.2.1 HOP delivery: • University visit (engineering specific) • Time Management • Stress management 13.2.2 2 nd CEIAG impartial careers meeting - SEND	Knowledge: 13.3.1 Hop delivery Revision Techniques 13.3.2 Weekly Unifrog computer based lesson: Unifrog Be Ready Eton X —	meetings with Jen, including parents (where necessary) to ensure on track for intended destination. All students sign agreement for destination tracking All students leave ENL UTC
113	13.1.4 first CEIAG impartial careers meeting 13.1.5 2 x HETA workshops 13.1.6 Employability workshops: Barclays lifeskills and MOOCs Skills: 13.1.7 Employability Skills 13.1.8 Writing successful applications at all levels 13.1.9 To sustain a successful destination	13.2.3 one-to one sessions with Jen 13.2.4 Weekly Unifrog computer based lesson: • Unifrog • Be Ready • Eton X – • 13.2.5 Employability workshops: Barclays lifeskills and MOOCs Skills: 13.2.6 Employability Skills 13.2.7 Writing successful	13.3.3 Weekly Unifrog computer based lesson: • Unifrog • Be Ready • Eton X – 13.3.4 One-to one sessions with Jen 13.3.5 Employability workshops: Barclays lifeskills and MOOCs Skills: 13.3.6 Employability Skills	
	Misconceptions: Generalisations about LMI and	applications at all levels 13.2.8 To sustain a successful destination	13.3.7 Writing successful applications at all levels 13.3.8 To sustain a successful destination	
	available jobs, as well as diversity and stereotype of Scunthorpe area	Misconceptions:	Misconceptions:	

Engineering Links: Direct links to industry: Advanced manufacturing and Engineering	Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links:	Generalisations about LMI and available jobs, as well as diversity and stereotype of Scunthorpe area Engineering Links:
routes, as well as all routes. Industry visits/guests: TBC	Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes.	Direct links to industry: Advanced manufacturing and Engineering routes, as well as all routes.
Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7, GB8	Industry visits/guests: TBC	Industry visits/guests: TBC
	Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7, GB8	Gatsby Benchmarks: GB1, GB2, GB3, GB4, GB5, GB6, GB7