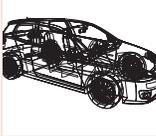




Unit		Topics & Vocabulary	Listening	Speaking
1	Changing the world page 5 	<ul style="list-style-type: none"> machines and vehicles measuring instruments the petrol engine engine types 	<p>Skill: Using slides for understanding</p> <p>Grammar: Recognizing singular and plural</p>	Introducing a talk
2	 The skills you need page 19	<ul style="list-style-type: none"> jobs hard skills and soft skills types of engineering job good workers 	<p>Skill: Recognizing signposts (1)</p> <p>Grammar: Identifying positive and negative sentences with <i>be</i></p>	Using notes
3	Working with machines page 33 	<ul style="list-style-type: none"> tools fasteners simple machines compound machines 	<p>Skill: Recognizing and using examples</p> <p>Grammar: Recognizing positive and negative sentences</p>	Ending a talk
4	 Fit for purpose page 47	<ul style="list-style-type: none"> types of material properties of materials stress and strain 	<p>Skill: Making notes during a talk</p> <p>Grammar: Predicting the next word</p>	Speaking in sense groups
5	Starting and stopping page 61 	<ul style="list-style-type: none"> energy conversion Newton's laws of motion friction acceleration 	<p>Skill: Making notes of interviews</p> <p>Grammar: Recognizing information (<i>Wh-</i>) questions</p>	Good and bad habits
Review Units 1–5 page 75				
6	 Inspiration and perspiration page 79	<ul style="list-style-type: none"> heating and cooling destructive and non-destructive testing mechanical safety 	<p>Skill: Listening for definitions</p> <p>Grammar: Predicting content after a linking word – <i>and/but</i></p>	Taking part in a meeting
7	Now you're talking page 93 	<ul style="list-style-type: none"> good communication communication problems taking and leaving messages writing good emails 	<p>Skill: Finding examples from the real world</p> <p>Grammar: Recognizing possibility and obligation</p>	Understanding and not understanding
8	 Finding fault page 107	<ul style="list-style-type: none"> mechanical failure causes of failure designing for safety 	<p>Skill: Active listening</p> <p>Grammar: Predicting content after linking word – <i>because/so</i></p>	Working in a team
9	Going green page 121 	<ul style="list-style-type: none"> carbon footprint life cycle analysis petrol vs electric cars dealing with end of life 	<p>Skill: Recognizing separate points</p> <p>Grammar: Recognizing passive sentences</p>	Referring to graphs
10	 How to get a good job page 135	<ul style="list-style-type: none"> job applications interview skills CVs body language in interviews 	<p>Skill: Two-part signposts</p> <p>Grammar: Recognizing introductory phrases</p>	Giving yourself time to think
Review Units 6–10 page 149				

Resources page 153

Grammar reference page 178

Transcripts page 199

Word list page 227





	Reading	Writing	Pronunciation	English in action
	Skill: Recognizing text types Grammar: Identifying the subject	Grammar: Subjects and verbs	<ul style="list-style-type: none"> ◆ Saying numbers (1, 2) ◆ Short forms ◆ Saying units of measurement 	Numbers and units of measurement
	Skill: Predicting the content of a text Grammar: Identifying the subject and the verb (<i>be</i>)	Grammar: Subject, verb, extra information	<ul style="list-style-type: none"> ◆ Polite language ◆ <i>Their/They're</i> ◆ Saying numbers (3) 	Using polite language
	Skill: Understanding a process Grammar: Identifying the subject and the verb	Grammar: Subject, verb, (object), extra information (SVO)	<ul style="list-style-type: none"> ◆ Spelling ≠ sound ◆ Saying <i>schwa</i> (1) ◆ Two-syllable words 	Talking about tools
	Skill: Using topic sentences Grammar: Finding the object	Grammar: Sentences with no subject	Saying <i>schwa</i> (2)	Asking for directions
	Skill: Reading for research Grammar: Understanding sentences with <i>if</i>	Skill: Making notes Grammar: Subject, verb, (object), adverbial		Apologizing; offering, accepting and refusing help
	Skill: Dealing with new words Grammar: Predicting content after a linking word – <i>and/but</i>	Skill: Writing a paragraph		Talking about shapes
	Skill: Understanding the subject, the purpose and the deadline in a text Grammar: Recognizing the verb form	Grammar: Choosing the verb form	<i>Do you/could you/would you</i>	Taking and leaving messages
	Skill: Scanning for names and numbers Grammar: Understanding pronouns and noun references	Grammar: Giving reasons and results Using pronouns and possessive adjectives		Talking about accidents
	Skill: Active reading (1) Grammar: Understanding passive sentences	Grammar: Using the present passive	Stress in noun phrases	Arranging a meeting
	Skill: Active reading (2) Grammar: Understanding long subjects		Emphasizing	Getting through the first day