

	Skills	Language focus	Texts
<b>UNIT 1</b>	Planning a career in science	Talking about your career path	<b>Listening</b>
<b>Getting started in research</b> page 6	Applying for research funding	Summarising a research proposal	A researcher discusses her career options
	Writing up a résumé or CV	Organising and adding detail to a résumé or CV	A supervisor gives advice on writing a CV
	Preparing for an interview	Preparing and practising the presentation of a proposal	A researcher practises presenting a research proposal
		Answering interview questions	<b>Reading</b>
			A notice for a scholarship
			A project summary
			An extract from a CV
			An extract from an email
			Advice on conference call interviews
<b>UNIT 2</b>	Communicating with scientific communities	Recognising different styles of writing	<b>Listening</b>
<b>The scientific community</b> page 14	Writing a critical review	Asking for help using an online forum	A student asks for advice on writing a critical review
	Completing a Material Transfer Agreement	Reading and note-taking for a critical review	A student discusses published research with his supervisor
		Completing an MTA (Material Transfer Agreement)	A researcher completes an MTA with help from his supervisor
			<b>Reading</b>
			Extracts from different styles of writing
			Questions from an online science forum
			An extract from a critical review
			An email
<b>UNIT 3</b>	Doing a literature review	Linking sentences in writing (1)	<b>Listening</b>
<b>Finding a direction for your research</b> page 22	Using evidence in arguing a point	Arguing for and against an idea appropriately	A student explains a new idea to her supervisor
	Taking part in a meeting	Supporting ideas with evidence	Four scientists describe their problems with team meetings in English
		Following a discussion in a team meeting	A monthly research meeting
		Interrupting a meeting appropriately	<b>Reading</b>
			Extracts from a literature review
			An extract from an email
			How geckos walk on walls
<b>UNIT 4</b>	Describing approaches to data collection	Making suggestions and plans for an experiment	<b>Listening</b>
<b>Designing an experiment</b> page 30	Designing an experimental set-up	Giving advice to a colleague	A researcher discusses procedure with her supervisor
	Describing material phenomena and forces	Prefixes and suffixes (1)	A researcher describes her experimental set-up to a colleague
	Making predictions of experimental results	Predicting the results of an experiment	A researcher makes predictions about her experiment
			<b>Reading</b>
			The scientific method
<b>UNIT 5</b>	Describing a process	Describing experimental procedure	<b>Listening</b>
<b>Describing an experiment</b> page 38	Evaluating the results of an experiment	Revising a paper (1)	A researcher asks a colleague to comment on his paper
	Describing problems with an experiment	Describing expectations and outcomes of an experiment	A researcher discusses the progress of his research with a colleague
	Keeping a lab notebook	Describing and reporting problems in an experiment	A researcher reports a problem with his research
		Linking sentences in writing (2)	A researcher explains why she prefers using an electronic lab notebook
		Using symbols and abbreviations in lab notebooks	<b>Reading</b>
		Describing lab protocols	A summary of a scientific procedure
			A summary of a researcher's results

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<b>UNIT 6</b>	Describing states and processes Describing data: numbers / numerical values Writing up from lab notes	Describing procedure in the materials and method section Revising a paper (2) Expressing numbers and describing data Prefixes and suffixes (2) Rewriting lab notes for a paper	<b>Listening</b> A student gets advice on the first draft of a paper Researchers discuss experimental data A student describes changes to her method <b>Reading</b> Extracts from an early draft of a paper Extracts from a researcher's lab notebook												
<b>UNIT 7</b>	Analysing data (statistical analysis) Summarising data in visual form Writing captions for figures Describing visual data	Prefixes and suffixes (3) Describing data for statistical analysis Comparing and contrasting experimental results (1) Writing a caption for a figure or graph Describing a figure or graph in a paper	<b>Listening</b> A student describes his research A supervisor asks a student to make corrections to a figure A student asks her supervisor for help with her paper <b>Reading</b> Extracts from a researcher's lab notebook A table of experimental data												
<b>UNIT 8</b>	Organising the results and discussion sections Preparing and writing the results section Preparing and writing the discussion section	Organising writing in paragraphs Referring to visual data in a paper Comparing and contrasting experimental results (2) Summarising information efficiently (1) Describing the limitations of research Making suggestions for future research	<b>Listening</b> A student explains his research to a colleague A student gets advice on the first draft of a paper <b>Reading</b> Extracts from a student's paper												
<b>UNIT 9</b>	Writing the introduction Writing the abstract Giving a title to your paper Contacting journals	Reporting the work of other researchers in a paper Organising an abstract Summarising information efficiently (2) Writing a cover letter to a scientific journal	<b>Listening</b> A supervisor comments on the first draft of his student's abstract A student discusses the title of a paper with his supervisor <b>Reading</b> Extracts from a student's paper Advice on how to get your research published A cover letter to a scientific journal												
<b>UNIT 10</b>	Giving a paper at a conference Socialising at a conference Presenting a poster	Helping an audience understand the organisation of a presentation Socialising at a conference Organising a poster Summarising the content of a poster	<b>Listening</b> A researcher gives a paper at a conference Eight conversations of people socialising at a conference A student answers questions about his poster presentation <b>Reading</b> How the adaptive immune system responds to a viral vaccine Advice on preparing a good poster												
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