

# SCOPE AND SEQUENCE

Unit/Theme Academic field(s)	Lesson A	Reading	Reading Skills	Critical Thinking
<b>1</b> <b>WHY EXPLORE?</b> <i>Science</i>		<i>The Urge to Explore</i> Magazine article 	<ul style="list-style-type: none"> <li>Getting the main ideas</li> <li>Identifying supporting information</li> <li>Making inferences</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Applying information</li> </ul>
<b>2</b> <b>SUCCESS AND FAILURE</b> <i>Education</i>		<i>A School in the Cloud</i> Blog interview 	<ul style="list-style-type: none"> <li>Getting the main ideas</li> <li>Finding supporting details</li> <li>Recognizing point of view</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Evaluating evidence</li> <li>Reflecting on own experience</li> </ul>
<b>3</b> <b>POWER SHIFTS</b> <i>Business / Gender</i>		<i>Driving Change</i> Biographical article 	<ul style="list-style-type: none"> <li>Getting the main ideas</li> <li>Understanding key details</li> <li>Interpreting statistics</li> <li>Recognizing reference markers</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Interpreting information</li> </ul>
<b>4</b> <b>CREATIVE SPARKS</b> <i>Media / Literature</i>		<i>Sparking Wonder and Possibility</i> Opinion article / Literary excerpts 	<ul style="list-style-type: none"> <li>Getting the main ideas</li> <li>Understanding a study</li> <li>Analyzing literacy excerpts</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Interpreting research findings</li> <li>Reflecting on own experience</li> </ul>
<b>5</b> <b>HOPE AND EQUALITY</b> <i>Sociology / Economics</i>		<i>Living on a Dollar a Day</i> Interview 	<ul style="list-style-type: none"> <li>Getting the main ideas</li> <li>Understanding key details</li> <li>Paraphrasing Information</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Interpreting meaning</li> </ul>
<b>6</b> <b>BACKING UP HISTORY</b> <i>Archaeology / Technology</i>		<i>Laser Preservation</i> Magazine article 	<ul style="list-style-type: none"> <li>Getting the main ideas</li> <li>Summarizing key details</li> <li>Understanding a process</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Reflecting on own experience</li> </ul>
<b>7</b> <b>FOOD FOR ALL</b> <i>Agriculture / Conservation</i>		<i>Feeding Nine Billion</i> Opinion essay 	<ul style="list-style-type: none"> <li>Getting the main ideas</li> <li>Identifying problems/solutions</li> <li>Paraphrasing information</li> <li>Understanding infographics</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Evaluating recommendations</li> </ul>
<b>8</b> <b>FUTURE JOBS</b> <i>Business / Technology</i>		<i>Recipes for Innovation</i> Discursive article 	<ul style="list-style-type: none"> <li>Understanding organization</li> <li>Connecting purpose to main ideas</li> <li>Understanding key details</li> <li>Understanding a main message</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Predicting future effects</li> </ul>
<b>9</b> <b>HOW WE LEARN</b> <i>Linguistics / Psychology</i>		<i>What Babies Know About Language and Why We Should Care</i> Scientific report 	<ul style="list-style-type: none"> <li>Getting the main ideas</li> <li>Understanding purpose/sequence</li> <li>Applying information</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Interpreting meaning</li> </ul>
<b>10</b> <b>A BRIGHTER TOMORROW</b> <i>Environment / Economics</i>		<i>Paths to the Future</i> Opinion essay 	<ul style="list-style-type: none"> <li>Getting the main ideas</li> <li>Understanding author's purpose</li> <li>Understanding infographics</li> <li>Getting meaning from context</li> </ul>	<ul style="list-style-type: none"> <li>Inferring tone and attitude</li> </ul>

Lesson B	TED Talks	Academic Skills	Critical Thinking	Project
	<b>Why We Need the Explorers</b> Brian Cox	<ul style="list-style-type: none"> <li>• Previewing and predicting</li> <li>• Understanding key details</li> <li>• Understanding the main message</li> </ul>	<ul style="list-style-type: none"> <li>• Inferring purpose</li> <li>• Analyzing an argument</li> <li>• Reflecting on own experience</li> </ul>	<ul style="list-style-type: none"> <li>• Researching and presenting products</li> </ul>
	<b>How to Learn? From Mistakes</b> Diana Laufenberg	<ul style="list-style-type: none"> <li>• Previewing</li> <li>• Getting the main ideas</li> <li>• Integrating information</li> <li>• Analyzing an argument</li> <li>• Recognizing tone/attitude</li> </ul>	<ul style="list-style-type: none"> <li>• Predicting responses</li> <li>• Synthesizing information</li> </ul>	<ul style="list-style-type: none"> <li>• Writing a profile about someone who overcame failure</li> </ul>
	<b>Why We Have Too Few Women Leaders</b> Sheryl Sandberg	<ul style="list-style-type: none"> <li>• Previewing and predicting</li> <li>• Understanding main ideas and key details</li> <li>• Understanding purpose</li> </ul>	<ul style="list-style-type: none"> <li>• Evaluating an argument</li> <li>• Reflecting on own experience</li> </ul>	<ul style="list-style-type: none"> <li>• Researching women with successful careers</li> </ul>
	<b>The Mystery Box</b> J.J. Abrams	<ul style="list-style-type: none"> <li>• Predicting and previewing</li> <li>• Understanding key details</li> <li>• Analyzing problems and solutions</li> </ul>	<ul style="list-style-type: none"> <li>• Inferring reasons</li> <li>• Synthesizing information</li> </ul>	<ul style="list-style-type: none"> <li>• Creating a story to present</li> </ul>
	<b>The Good News on Poverty (Yes, There's Good News)</b> Bono	<ul style="list-style-type: none"> <li>• Previewing</li> <li>• Understanding main ideas</li> <li>• Understanding graphs</li> <li>• Identifying problems/solutions</li> <li>• Summarizing main ideas</li> </ul>	<ul style="list-style-type: none"> <li>• Analyzing graphical information</li> <li>• Analyzing causes</li> <li>• Evaluating methods</li> </ul>	<ul style="list-style-type: none"> <li>• Creating and presenting an infographic</li> </ul>
	<b>Ancient Wonders Captured in 3-D</b> Ben Kacyra	<ul style="list-style-type: none"> <li>• Previewing</li> <li>• Understanding key details</li> <li>• Identifying benefits</li> <li>• Understanding causes/effects</li> </ul>	<ul style="list-style-type: none"> <li>• Interpreting meaning</li> <li>• Applying information</li> </ul>	<ul style="list-style-type: none"> <li>• Recommending an historical site to preserve</li> </ul>
	<b>How Food Shapes our Cities</b> Carolyn Steel	<ul style="list-style-type: none"> <li>• Predicting</li> <li>• Understanding main and supporting ideas</li> <li>• Analyzing arguments</li> </ul>	<ul style="list-style-type: none"> <li>• Inferring purpose</li> </ul>	<ul style="list-style-type: none"> <li>• Presenting a proposal</li> </ul>
	<b>What Will Future Jobs Look Like?</b> Andrew McAfee	<ul style="list-style-type: none"> <li>• Previewing and predicting</li> <li>• Getting the main ideas</li> <li>• Identifying trends</li> <li>• Understanding solutions</li> </ul>	<ul style="list-style-type: none"> <li>• Predicting problems</li> <li>• Reflecting on own experience</li> </ul>	<ul style="list-style-type: none"> <li>• Creating a poster about future jobs</li> </ul>
	<b>The Linguistic Genius of Babies</b> Patricia Kuhl	<ul style="list-style-type: none"> <li>• Understanding main ideas</li> <li>• Understanding visuals</li> <li>• Recognizing a speaker's tone and message</li> </ul>	<ul style="list-style-type: none"> <li>• Interpreting meaning</li> <li>• Evaluating approaches</li> <li>• Synthesizing information</li> </ul>	<ul style="list-style-type: none"> <li>• Writing and sharing a blog</li> </ul>
	<b>Innovating to Zero!</b> Bill Gates	<ul style="list-style-type: none"> <li>• Predicting</li> <li>• Understanding main ideas and key details</li> <li>• Summarizing information</li> </ul>	<ul style="list-style-type: none"> <li>• Analyzing information</li> <li>• Interpreting a speaker's statement</li> </ul>	<ul style="list-style-type: none"> <li>• Presenting a report</li> </ul>