

Reading for University



EDITORS: Dr Amira H. Traish - Yasser Salem - Eleni Pithis



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The Editors

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Reading for University is a course specifically designed for young adults at the pre-tertiary and tertiary levels. The book is divided into 7 thematically linked modules each organized into 3 chapters and 1 assessment unit. It follows an innovative approach that enables learners to acquire effective reading skills. The course offers:

- Engaging passages that are culturally relevant to learners in the Middle East
- A variety of text genres learners are expected to encounter during their university studies
- Core vocabulary is selected from frequently used words on the Academic Word List (AWL)
- Vocabulary building skills that prepare course users to become independent learners
- Strategies for understanding unfamiliar words from context and how to use them
- High frequency words that are reinforced throughout the course to allow for better understanding of their use in different contexts and greater acquisition by learners
- Integrated grammar usage focus that supports comprehension and encourages learners to explore meaning of grammatical structures
- Higher level reading skills that assist learners to boost their reading and language learning skills through responding to, evaluating and synthesizing information from the passages
- Activities that aid speed reading
- Greater focus on reading strategies that specifically assist students with Middle Eastern linguistic backgrounds to increase their reading proficiency
- Ongoing assessment at the end of each module in addition to 2 midterms and 1 final exam
- Answer key
- A comprehensive glossary

Reading for University is designed for learners at the Common European Framework of Reference (CEFR) B1-B2+ levels. It presents a wide range of activities allowing learners to apply different cognitive skills to deal with the passages. Passages and activities are written by expert teachers with long experience in the region and who are familiar with the specific needs and interests of the target learners.

Scope and Sequence

	READING SKILLS	VOCABULARY BUILDING	LANGUAGE BOOSTER	UNIT EXTENSION
MODULE 1 Technology (pp. 7-26)				
1.1 – Smart Homes Amal Thabet University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main and supporting ideas Skimming Scanning Speed reading Recognising supporting evidence Using visuals to aid reading 	Understanding compound nouns	Writing: Write a response to the passage	Poster presentation
1.2 – Renewable Energy Mary Syrha University of Bahrain, Bahrain	<ul style="list-style-type: none"> Identifying main and supporting ideas Understanding the present and future tenses Scanning Understanding referents Evaluating information presented in the text 	Using context clues to guess meaning of unfamiliar words (appositives)	Grammar: The present tense (stating facts)	Poster presentation
1.3 – E-Sports Jawaria Iqbal Dhahran Saudi, KSA	<ul style="list-style-type: none"> Identifying main and supporting ideas Interpreting data Evaluating information Scanning Identifying the main idea of a paragraph 	Recognising collocations	Grammar: The present perfect tense	Analysing charts
Assessment 1 – Small Inventions, Big Impacts Dr. Amira Traish University of Sharjah, UAE	<ul style="list-style-type: none"> Scanning Identifying main and supporting ideas Understand present and future tense Interpreting data Making inferences 			
MODULE 2 Young Entrepreneurs (pp. 27-44)				
2.1 – Small Enterprises in the GCC Mike McMurray Gulf University for Science & Technology, Kuwait Dr. Cathy Daniels Gulf University for Science & Technology, Kuwait Najibah Marafi Gulf University for Science & Technology, Kuwait Yasser Salem University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main ideas and supporting details Making inferences Drawing conclusions/Predicting outcomes 	Recognising collocations	Grammar: Modal verbs	Applying content
2.2 – M&M Wraps: A Case Study Mike McMurray Gulf University for Science & Technology, Kuwait Dr. Cathy Daniels Gulf University for Science & Technology, Kuwait Najibah Marafi Gulf University for Science & Technology, Kuwait Eleni Pithis University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main ideas and supporting details Scanning Making inferences Speed reading 	Using word families to expand vocabulary	Grammar: Understanding reduced relative clauses	Applying and analysing content
2.3 – A Falconer's Tale Yasser Salem University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main and supporting ideas Summarising Making inferences Scanning Understanding referents 	<ul style="list-style-type: none"> Chunking Recognising collocations 	Writing: Note taking and summarising main points	Evaluating and synthesising information
Assessment 2 – Changing Food Habits Mike McMurray Gulf University for Science & Technology, Kuwait Dr. Amira Traish University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main ideas and supporting details Making inferences Drawing conclusions/Predicting outcomes Summarising 			

	READING SKILLS	VOCABULARY BUILDING	LANGUAGE BOOSTER	UNIT EXTENSION
MODULE 3 Science and Nature (pp. 45-64)				
3.1 – Our Closest Celestial Neighbour Dr. Scott Lauder University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying the main idea Understanding referents Making inferences Evaluating information presented in the passage Establishing global, intermediate, and local meaning 	<ul style="list-style-type: none"> Using word families to expand vocabulary Recognising collocations 	Writing: Paraphrase main points from the passage	Categorisation
3.2 – The Wonderful Wild World of the Arabian Peninsula Eleni Pithis University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main ideas and supporting details Making inferences Drawing conclusions/Predicting outcomes Identifying referents Applying information 	Using affixes to expand vocabulary	Grammar: Signpost language	Poster/Video presentation
3.3 Yasser Salem University of Sharjah, UAE	<ul style="list-style-type: none"> Making predictions Identifying main idea and supporting details Understanding referents Making inferences Summarising 	Using context clues to guess meaning of unfamiliar words (appositives)	Writing: Adding information to a passage	Poster presentation
Assessment 3 – The Intact Moon Dr. Scott Lauder University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying referents Recognising paraphrasing Identifying main ideas and supporting details Making inferences Drawing conclusions/Predicting outcomes 			

MODULE 4 Language and Communication (pp. 65-84)				
4.1 – Effective Human Communication Dr. Shehdeh Fareh University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main ideas and supporting details Summarising Identifying referents Recognising text tone Scanning 	<ul style="list-style-type: none"> Recognising collocations Vocabulary in use 	Grammar: Understanding modal verbs 2	Nonverbal communication project
4.2 – We Aren't Just Losing Languages! Dr. Carmen Medina Garríguez Higher Colleges of Technologies, UAE	<ul style="list-style-type: none"> Identifying main ideas and supporting details Distinguishing between fact and opinion Understanding referents Scanning 	Using context clues to guess meaning of unfamiliar words (compare and contrast clues)	Writing: Email a response to the passage	Mediation project work
4.3 – The Concept of Face in Different Cultures Yulia Gusarova Prince Sultan University, KSA	<ul style="list-style-type: none"> Identifying main and supporting ideas Understanding referents Drawing conclusions/Predicting outcomes Identifying the topic of a paragraph Analysing and applying information from the passage 	Using word families to expand vocabulary	Grammar: Pronouns as referents	Analysing and applying information from the passage: Case study
Assessment 4 – Arab Fables Ohud Nasser Alganawi Ministry of Education, KSA Nominated by the Centre for English Language	<ul style="list-style-type: none"> Identifying main ideas and supporting details Distinguishing between fact and opinion Understanding references Identifying the topic of a paragraph 			

	READING SKILLS	VOCABULARY BUILDING	LANGUAGE BOOSTER	UNIT EXTENSION
MODULE 5 Health (pp. 85-106)				
5.1 – Hidden Sugars Dr. Amira H. Traish University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main and supporting ideas Identifying referents Drawing conclusions/Predicting outcomes Identifying the topic of a paragraph Speed reading 	Using suffixes to expand vocabulary	Grammar: Understanding the passive	Write a response to a passage
5.2 – Nutrition and Mental Health Fadwa Sleiman University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main and supporting ideas Summarising Making inferences Recognising writer's purpose 	Recognising collocations	Writing: Paraphrase main points from the passage	<ul style="list-style-type: none"> Word search Crossword puzzle
5.3 – The Importance of Sleep Abdullah Alshumrani Ministry of Education, KSA Nominated by the Centre for English Language	<ul style="list-style-type: none"> Making predictions Identifying main and supporting ideas Identifying time phrases Outlining a series of events 	Using affixes to expand vocabulary	Grammar: Relative clauses 2	Making suggestions and giving advice
Assessment 5 – What We Eat and What We Dream Ibrahim Alnajdy Ministry of Education, KSA Nominated by the Centre for English Language	<ul style="list-style-type: none"> Identifying main ideas and supporting details Recognising paraphrasing Distinguishing between fact and opinion Understanding writer's point of view 			

MODULE 6 Leadership (pp. 107-126)				
6.1 – Emotional Intelligence in Business Leaders Eleni Pithis University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main ideas and supporting details Understanding and using signpost language Speed reading Identifying the topic of a paragraph 	Using word forms to extend vocabulary	Grammar: Signpost language	Role play
6.2 – Empowering Role Models Dr. Hessah Aba-alalaa Princess Nourah bint Abdulrahman University, KSA	<ul style="list-style-type: none"> Identifying main and supporting ideas Scanning Making inferences Speed reading 	Using context clues to guess meaning of unfamiliar words (example clues)	Writing: Text coherence	Poster presentation
6.3 – Dream Teams Karim Agha Qizalbash University of Bahrain, Bahrain	<ul style="list-style-type: none"> Identifying main and supporting ideas Understanding comparison and contrast Making inferences Summarising 	Using context clues to guess meaning of unfamiliar words (homonyms)	Grammar: Sentence structure (comparison)	Project work
Assessment 6 – The History of Nursing in Saudi Arabia Dr. Hessah Aba-alalaa Princess Nourah bint Abdulrahman University, KSA	<ul style="list-style-type: none"> Identifying main and supporting ideas Distinguishing between fact and opinion Identifying the topic of a paragraph Summarising Understanding and using signpost language Understanding comparison and contrast 	Using context clues to guess meaning of unfamiliar words (cause and effect clues)		

	READING SKILLS	VOCABULARY BUILDING	LANGUAGE BOOSTER	UNIT EXTENSION
MODULE 7 Learning (pp. 127-149)				
7.1 – The Motivation to Stay Motivated Dr. Abdelfattah Dimassi University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main and supporting ideas Understanding classification Summarising Speed reading 	Using context clues to guess meaning of unfamiliar words (compare and contrast clues)	Writing: Paragraph structure	Generating and answering questions (class debate)
7.2 – Insights about Learning Styles Diane Prieur University of Bahrain, Bahrain	<ul style="list-style-type: none"> Identifying main ideas and supporting details Making inferences Understanding referents 	Using context clues to guess meaning of unfamiliar words (cause and effect clues)	Grammar: Identifying cause and effect	Identifying learning styles
7.3 – Students’ Lack of Motivation Dr. Sulaiman Hussain University of Sharjah, UAE	<ul style="list-style-type: none"> Identifying main and supporting ideas Drawing conclusions/Predicting outcomes Distinguishing between fact and opinion Understanding cause and effect Identifying writer’s opinion 	Using cause and effect signal words	Grammar: Conditionals	Presentation / Role play
Assessment 7 – Hyperactivity in Children Azhar AlMassud Ministry of Education, KSA Nominated by the Centre for English Language Assessment	<ul style="list-style-type: none"> Identifying main and supporting ideas Understanding comparison and contrast Summarising Making inferences Understanding cause and effect Identifying writer’s opinion 			

ASSESSMENT (pp. 150-160)
Assessment: Modules 1-4 – The Other Sports Dr. Scott Lauder University of Sharjah, UAE
Assessment: Modules 5-7 – Foreign Language Anxiety Dr. Taghreed Al-Saraj Saudi Educational Consultant, Columnist Arab News, Chief Learning officer UpSkillable
Assessment: Final – Plastic Pollution Hakeem Almerabi Ministry of Education, KSA Nominated by the Centre for English Language Eleni Pithis University of Sharjah, UAE

Module

1

Technology



Objectives

- Identifying main ideas and supporting ideas
- Recognising supporting evidence
- Skimming and scanning
- Interpreting visuals

Vocabulary building: Understanding compound nouns

Language booster: Report writing

Extension: Presentation

Key Vocabulary

1 Look at these words. What do they mean?

- Internet of Things (IoT)
- energy-efficient
- smart solutions/smart cities
- automation
- monitoring
- voice command
- manipulates

Pre-reading

2 Discuss the following with a partner.

- 1 What features would you like to see in your dream home?
- 2 What does a smart home mean?
- 3 Which aspects has technology improved in smart homes?



- A** Recent technological advancements have affected almost every aspect of our lives. Smart technologies that allow users to adjust their living conditions and save energy have led to the introduction of smart homes. But how are these homes different from conventional ones? What features do they have that make them so appealing? Imagine living in a house where you open the front door with your fingerprint, get your fresh juice using a voice command, and detect a break-in while on holiday!
- B** In a smart home, household appliances and **utilities** are interconnected through the internet. The master wireless control unit, or hub, is managed through a mobile phone or another device. Smart home systems include home networking, automation and **monitoring**. Home networking provides high-speed internet access for multiple devices. The automation technology relies on smart devices, remotes and sensors. It **enables** homeowners to control home appliances automatically. A monitoring unit allows residents to keep track of what is happening at their homes anytime. Using cameras and sensors, they can detect leaks, motion or changes in room temperature.
- C** Smart home users benefit from a considerable number of features that make their houses more secure, environmentally friendly and cost-saving. Smart homes learn the residents' patterns of energy use and adjust the operation of their devices accordingly. By so doing, they help reduce the use of electricity and water and, thus, the waste of natural resources. For instance, according to the US Environmental Protection Agency, users of thermostat control could save between 10% and 30% on their energy bills.
- D** Yet, these technologies have struggled to become mainstream for three major reasons: cost, complexity and security risks. In addition to the high cost of installation, some people still perceive this technology as highly complex. They may give up on it with the first frustration they **encounter**. Another drawback is the vulnerability of user data. Hackers can potentially access a homeowner's network and manipulate all its functions and leave it defenceless. For Example, in October 2016, Paras Jha, a hacker from New Jersey, targeted systems operated by Dyn Inc., a major web application security company, with malicious software called Mirai. The malware resulted in a massive series of Distributed Denial of Service (DDoS) attacks. They blocked more than 1,200 websites and disrupted over 100,000 US-based computing devices such as home internet routers.
- E** TECHSCI Research reported that in 2016, the USA **dominated** the global smart home market. Looking to the future, however, technology experts **predict** that the smart home market will **expand** and these houses will become increasingly popular. According to MarketsandMarkets, the global market will reach \$122 billion by 2022. Meanwhile, countries in the Arabian Gulf such as the UAE, Saudi Arabia and Kuwait are incorporating smart home technologies while investing in energy efficiency systems and smart cities. Fahad Al Bannai, CEO of Axiom Telecom Dubai, indicated that these countries are playing an important role in the growth of this unique digital innovation in the Middle East.

Main Idea

3 Which of the following statements best summarises the main idea of the text?

- a Smart homes can never be a good option because they have many drawbacks.
- b Smart home technology has improved people's lives in many different ways.
- c Smart home technologies are soon expected to be in high demand.
- d Smart homes can be found in a very limited number of countries.

4 Write the paragraph letter where you can find information about:

- | | | |
|---|--------------------------|---|
| 1 | <input type="checkbox"/> | expectations about the future of the smart home market. |
| 2 | <input type="checkbox"/> | merits or advantages of smart homes. |
| 3 | <input type="checkbox"/> | a definition of smart homes. |
| 4 | <input type="checkbox"/> | disadvantages of smart homes. |
| 5 | <input type="checkbox"/> | components of smart home systems. |

5 Choose one of the following sentences to conclude each paragraph.

- 1 In short, it seems smart homes, with all the capabilities they provide, will become the **ultimate** goal in the not-too-distant future.
- 2 The effects were devastating.
- 3 Supporters of smart home technology argue that electricity consumption management has a positive impact on sustainability.
- 4 Therefore, smart home technologies are designed to meet our needs.
- 5 These are just a few examples of what smart homes can offer.

Vocabulary

6 Match the words with their definitions.

- | | | | |
|---|--------------------------|----------------------|--|
| 1 | <input type="checkbox"/> | utilities (noun) | a allow – make possible |
| 2 | <input type="checkbox"/> | monitor (verb) | b have power or influence over |
| 3 | <input type="checkbox"/> | enable (verb) | c become or make larger or more extensive – increase |
| 4 | <input type="checkbox"/> | encounter (verb) | d observe or watch carefully – keep track of |
| 5 | <input type="checkbox"/> | dominate (verb) | e final – eventual – conclusive – best |
| 6 | <input type="checkbox"/> | expand (verb) | f say or estimate that something will happen in the future |
| 7 | <input type="checkbox"/> | predict (verb) | g experience or be faced with, especially unexpectedly |
| 8 | <input type="checkbox"/> | ultimate (adjective) | h supply of gas, electricity, water or telephone service at homes |

7 Use the words from Ex. 6 above to complete the following sentences.

- 1 Bill Gates, founder of Microsoft, has made a huge impact in the world of technology. His operating systems almost the computer market.
- 2 College students usually a lot of problems in their first year. Mostly, they find it hard to manage their time and work independently.
- 3 The price of public such as electricity and water should be cheap. Therefore, governments should nationalise them to control price and production.
- 4 Parents should their teenage children when using technology as they can easily become victims of cyber bullying.
- 5 Speaking more than two languages and having excellent computer skills will you to get a well-paid job.
- 6 Empowering individuals to be good citizens is the purpose of true education.
- 7 As the votes for both candidates were so close, it was hard to who would win in the presidential election.
- 8 With the rapid depletion of our natural resources, it is expected that the use of renewable resources will

Vocabulary Building

Compound nouns

Compound nouns are very common words in the English language. Compound nouns can come in three different forms:

- 1 **Closed Form:** when compounds come as one word
bookstore, notebook, hairstyle, sunrise
- 2 **Open Form:** when compounds come as two separate words
living room, real estate, full moon
- 3 **Hyphenated Form:** when compounds come as two words joined by a hyphen
dry-cleaning, daughter-in-law, check-in

8 Scan the passage and in pairs find at least 10 compound nouns.

	Compound noun	Meaning
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Detail and Supporting Points

9 Scan the passage in order to complete the following table with the missing information.

Smart home system	Function	Tools
Home Networking	1	Internet (Wi-Fi)
2	enables automatic control of home appliances like lighting, curtains and conditioning	smart devices 3 sensors
Home Monitoring	4	cameras 5

10 Read the passage again in order to answer the following questions.

- 1 What were some of the reasons behind introducing smart home technologies?
.....
- 2 How do smart home devices function to help their owners save energy?
.....
- 3 **In what way** do smart home automation and smart home monitoring help maintain sustainability?
.....
- 4 What are some concerns **that may** make homeowners reluctant to use smart home technology?
.....
- 5 What is Mirai?
.....

Recognising supporting evidence

Writers use different types of evidence to support their ideas namely, explanation, examples, and statistics.

11 Read the following excerpts from the passage and write the type of supporting evidence the author has used. Make sure you write down the phrases that helped you decide.

1 By so doing, they help reduce the use of electricity and water and thus the waste of natural resources. For instance, according to the US Environmental Protection Agency, users of thermostat control could save between 10% and 30% on their energy bills. Supporters of smart home technology argue that electricity consumption management has a positive impact on sustainability.

Types of Evidence:

Clues:

2 Looking to the future, however, technology experts predict that the smart home market will expand and these houses will become increasingly popular. According to MarketsandMarkets, the global market will reach \$122 billion by 2022.

Types of Evidence:

Clues:

Speed reading

12 This activity is meant to help you improve your scanning skills: your ability to read through quickly and identify the target word. In the following exercise, you are given a word from the text. Scan the other 5 columns to find the same word as quickly as possible. You have just 30 seconds to complete this exercise. You can do this exercise more than once.

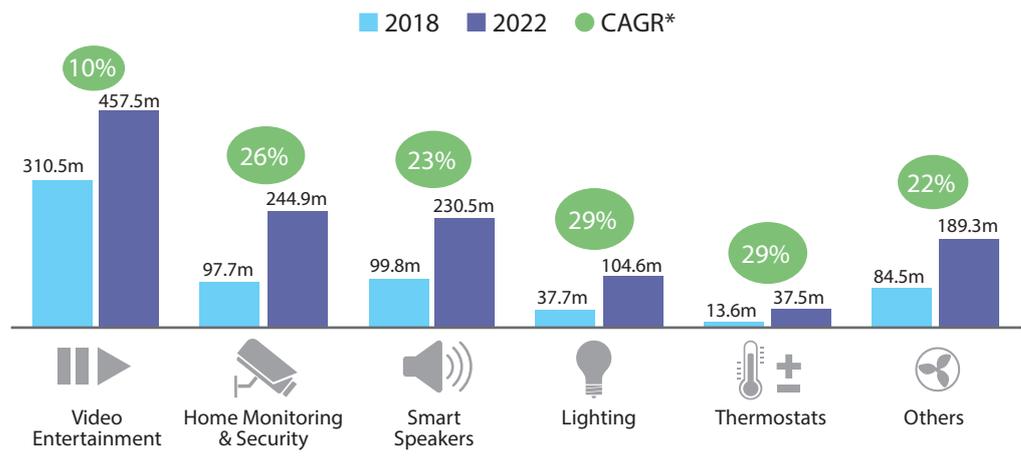
adapt	abrupt	apart	adopt	adapt	depart
perceive	persevere	deceive	achieve	proceed	perceive
affect	effect	inflict	affect	infect	defect
dominate	determine	delicate	domesticate	dedicate	dominate
automation	automatic	alteration	automation	animation	estimation
drawback	drawtube	backward	breakwater	drawback	washback
enable	enabled	enable	edible	enabler	unable
feature	feather	father	further	farther	feature
expand	expander	expenditure	expand	expat	explain
predict	protect	project	predict	perfect	patent
detection	detention	detector	election	detection	addiction
security	secrecy	scenery	scarcity	security	serenity
device	device	deceive	device	advice	disservice
benefit	benefit	profit	benefit	benefiter	retrofit
adjust	dust	adjust	adjuster	dust	adjusted

Interpreting visuals

13 The following chart shows smart home systems that were sold around the world in 2018 and a projection of the growth of these technologies in 2022. Study the chart carefully, then answer the questions below.

Smart Home Technology Poised for Blockbuster Growth

Forecast of worldwide smart home device shipments by category (in million units)



* Compound annual growth rate, i.e. the average annual growth rate for each category between 2018 and 2020

Source: IDC

- Which was the most popular smart home technology sold in 2018?
.....
- Which was the least popular technology sold in the same year?
.....
- Is there going to be any change in these two categories by 2022?
.....
- What does the chart tell you about the smart homeowners' priority?
.....
- What is the average percentage by which most of the categories will increase?
.....
- What do you think are some of smart home systems that can go under the category **Others**?
.....

Language Booster

Report writing

14 **Webquest:** Follow the link below and read an article about the findings of a survey carried out in 2018 on Dubai's residents' perceptions of and attitudes about smart home solutions. In groups, write a report summarizing two aspects of the findings.

<http://www.shifrasmarthomes.com/article1.html>

Extension

Presentation

15 Following on from the above exercise, give a short presentation on the findings of your report.



Objectives

- Scanning
- Identifying main and supporting ideas
- Understanding present and future tense
- Evaluating information presented in the text
- Understanding referents

Vocabulary building: Guessing meaning of unfamiliar words from context: appositives

Language booster: The present tense: stating facts

Extension: Poster presentation

Pre-reading

1 Match the highlighted words from the text with their definitions below.

- 1 one of two or more things that you can choose between
- 2 to say what the name of someone or something is
- 3 enough
- 4 to create, make something exist

Imagine you have no fuel to fill up your car tank and must walk to school. Or even worse, it is the peak of summer, but there is no electricity to run the air conditioner. Scary, isn't it? Now imagine if we could have an endless supply of energy. Yes, it is possible, and the source is called renewable energy.

A hybrid car is a good example of an economical and environmentally friendly car. It uses renewable energy. It has a self-charging hybrid engine. Electricity is produced by the running of the car itself. This makes it self-**sufficient** as it can run on electric mode for 50% of its journey time. Thus, particulate matter (PM) and greenhouse gases such as carbon dioxide (CO₂) and nitrogen oxide (NO_x) emissions are reduced. It is **identified** as a good **alternative** to any regular car. The hybrid engine **generates** energy to have a smooth, hassle-free ride.





- A** Our modern automated world uses a large amount of energy from fossil fuels. As a result, coal, petroleum and natural gas are being rapidly depleted. *They* also cause pollution, which affects human life and is a major cause for concern. However, there are better alternatives: the sun, wind, water, magma and biomass or dead plant and animal materials have been identified as clean, sustainable, and renewable sources of energy that are suitable for producing fuel.
- B** Energy produced from these renewable sources has many advantages. *It* can help reduce greenhouse gas emissions, diversify energy supply and provide individual energy independence. Furthermore, use of renewable energy saves money, improves public health and creates new jobs. **Overall**, these positives have led to a lot of interest and effort in harnessing energy from such sources. For instance, solar energy as a renewable source reduces electricity bills and cannot be depleted. Apart from well-known uses like heating and lighting, it can also be used to produce electricity in difficult-to-access areas, and to power satellites in space.
- C** Proponents in the technology industry are trying to promote and support the use of renewable energy. For example, Bill Gates, the founder of Microsoft Corporation, has described renewable energy as ‘reliable, cheap, and clean,’ and hopes to establish a 100-million-Euro clean energy fund with the European Union. The World Economic Forum estimates that this industry is almost twice the size of the global airline industry. In addition, the IRENA, the International Renewable Energy Agency, believes that the industry will create about 6 million jobs by 2050. In fact, 62% of all such jobs could be in Asia.
- D** The Kingdom of Saudi Arabia (KSA) is one of the largest exporters of oil in the world. **Despite** its large oil reserves and **exports**, there is an increasing **internal** demand for energy. As a result, KSA is looking at solar and wind energy as alternative sources. It is planning to set up solar and wind plants, factories in which power is produced, that can produce about 3.45 gigawatts of electricity to become self-sufficient with renewable energy by 2020. In addition, it hopes this venture will create around 7,000 jobs. Likewise, in Dubai, the Mohamed Bin Rashid Solar Park has rows of solar panels to generate solar energy for the emirate. Being the largest single-site solar park in the world, it will generate 1,000 megawatts by 2020 and 5,000 megawatts by 2030. Up to AED 50 billion has been invested in its construction and, when completed, carbon dioxide emissions in Dubai will be reduced by over 6.5 million tonnes annually. Oman and Yemen are also trying to tap the immense solar energy available in the area, while Morocco is aiming for wind power to **maintain** a continuous supply of energy for *their* needs. Numerous **contracts** have already been signed with construction companies for building the required infrastructure. It is very likely that many governments in the Middle East will start investing in renewable energy in the near future.
- E** Being in *its* infancy, the renewable energy industry requires people with varied skills. Setting up large-scale plants opens job opportunities in numerous fields. At present, young, innovative minds interested in a career in renewable energy can pursue courses tailor-made by reputed universities across the globe.
- F** To sum up, the renewable energy industry which provides solutions to our energy problems is the future. *It* has many advantages and provides great career opportunities. With the new perspective adopted by large organisations and world nations, it is more likely that our future generations will have a cleaner, greener and better Earth.

Main Idea

2 Read the texts and choose the correct answer.

- 1 What is the main idea of the passage?
 - a renewable energy in the Middle East
 - b importance of renewable energy
 - c advantages of renewable energy
 - d resources of renewable energy
- 2 What is the main idea of paragraph D?
 - a the state of renewable energy in the Middle East
 - b the need for solar and wind plants
 - c the use of solar power in the KSA
 - d the investment of Dubai in renewable energy
- 3 Why are fossil fuels viewed negatively?
 - a They are getting depleted.
 - b They cause pollution.
 - c They are too abundant.
 - d They are found underground.
- 4 Which of the following is NOT an advantage of renewable energy?
 - a It helps to reduce expenses on electricity.
 - b The industry will create more employment.
 - c It will decrease pollution.
 - d It will not last for long.
- 5 According to the passage, world nations should do which one of the following?
 - a Use more fossil fuels.
 - b Use more wind energy.
 - c Use more satellites.
 - d Use more natural gas.
- 6 Which of the following Middle Eastern countries will start using renewable energy first?
 - a Dubai
 - b Morocco
 - c Saudi Arabia
 - d Yemen
- 7 Which of the following Middle Eastern countries will have the largest setup for renewable energy?
 - a Dubai
 - b Morocco
 - c Saudi Arabia
 - d Yemen
- 8 What is the author's purpose of writing this text?
 - a To entertain
 - b To inform
 - c To analyse
 - d To convince



Vocabulary

3 Find words from the passage which mean the following:

- 1 (n) – products made by a country and sold to other countries
- 2 (v) – to make a situation or activity continue in the same way
- 3 (n) – a legal agreement between people
- 4 (adj) – inside or contained within something

4 Say whether the following sentences are true (T) or false (F).

- 1 To invest means to take money from a bank or business.
- 2 A contract means a legal agreement between people or organisations.
- 3 Biomass means dead plant and animal material.

5 Choose the best answer.

- 1 **Despite** its large oil reserves and exports, there is an increasing internal demand for more energy. The word 'Despite' in this sentence means:
 - a Even though
 - b In addition to
- 2 **Overall**, these positives have led to a lot of interest and effort in harnessing energy from such sources. The word 'Overall' in this sentence means:
 - a Counting all the people
 - b Considering everything

Vocabulary Building

Appositives

An **appositive** is a noun or noun phrase that renames or describes another noun. For example: In the sentence **Bill Gates, the founder of Microsoft Corporation, has described renewable energy as 'reliable, cheap, and clean,'** the founder of Microsoft Corporation is an appositive that describes who Bill Gates is.

6 Find the meaning of the following words in the passage using appositives.

- 1 Wind plants:
- 2 Fossil fuels:
- 3 Biomass:
- 4 IRENA:

Detail and Supporting Points

7 According to the passage, are the following sentences true (T) or false (F)?

- 1 Currently, coal, petroleum and gas are widely used.
- 2 Water is an example of a renewable source of energy.
- 3 Only the Middle East is investing in renewable energy.
- 4 Microsoft Corporation has established a European clean energy fund.
- 5 Renewable energy is sustainable.
- 6 KSA is looking for alternative sources of energy because it has large reserves of oil.

8 What do the following words refer to?

- 1 They (paragraph A)
- 2 It (paragraph B)
- 3 their (paragraph D)
- 4 its (paragraph E)
- 5 It (paragraph F)

Language Booster

Present tense

9 Using the present tense to state facts, answer the questions.

- 1 **'They also cause pollution, which affects human life and is a major cause for concern.'**
 - a What is the tense used in this sentence?
 - b What is the purpose for the use of this tense?
 - i To talk about a habitual action.
 - ii To talk about a general truth (fact).
 - iii To say what is happening in the present.
- 2 **'Likewise, in Dubai, the Mohamed Bin Rashid Solar Park has rows of solar panels to generate solar energy for the emirate.'**
 - a What is the tense used in this sentence?
 - b What is the purpose for the use of this tense?
 - i To talk about a habitual action.
 - ii To talk about a general truth (fact).
 - iii To say what is happening in the present.

A **FACT** is something that you know is true, exists or has happened. An **OPINION** is a thought or belief about something or someone.

10 Say whether the following sentences are facts (F) or opinions (O).

- 1 KSA is one of the largest exporters of oil in the world.
- 2 Most of the jobs in the renewable energy industry will be in Asia.
- 3 Six million jobs will be created by 2050.
- 4 Many governments in the Middle East invest in renewable energy.
- 5 A hybrid car is environmentally friendly.
- 6 Coal, petroleum and natural gas are being rapidly depleted.

Extension

Poster presentation

11 **Webquest:** Prepare a poster, then give a presentation.

- Research the latest developments in renewable energy in your country.
- Gather the statistics.
- Conduct a survey to collect opinions of peers.
- Conclude by giving recommendations on what role you as a student can play in the development of renewable energy.
- Make a **poster presentation** to share your findings.



Objectives

- Identifying the main idea
- Interpreting data
- Evaluating information
- Scanning
- Identifying the main idea of a paragraph

Vocabulary building: Collocations

Language booster: Present perfect

Extension: Analysing charts

Pre-reading

1 Discuss the following questions with a partner.

- 1 What are examples of conventional and non-conventional sports?
- 2 What are some popular games (mobile, PC, console) that you know?

2 Below are the Top 10 game-revenue generating countries in the world according to Newzoo's January 2019 ranking. Match the country with the revenue generated and then compare your answers with a partner.

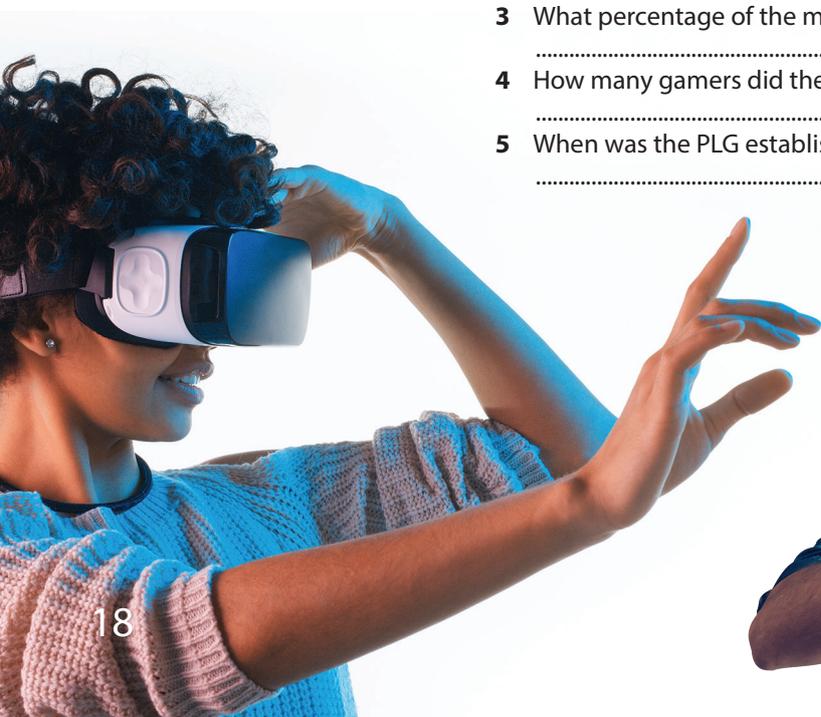
- Republic of Korea • Germany • Spain • Japan • UK • USA • France • Canada
- China • Italy

- 1 \$34,400M
- 2 \$31,535M
- 3 \$17,715M
- 4 \$5,764M
- 5 \$4,989M
- 6 \$4,731M
- 7 \$3,366 M
- 8 \$2,399 M
- 9 \$2,202 M
- 10 \$2,168 M

Reading

3 Underline the key words in the questions below and scan the passage to find the answers.

- 1 How much revenue did e-sports generate in 2018?
.....
- 2 Which game was introduced in 1972?
.....
- 3 What percentage of the market share do mobile games account for?
.....
- 4 How many gamers did the Middle East have in 2017?
.....
- 5 When was the PLG established?
.....





- A** Internationally renowned athletes competing to achieve an international title. Crowds of spectators at the event and at home, fans rooting for their team to win. The atmosphere is exactly what you would expect at any large sporting event. Except this isn't a conventional tournament. This is the world of e-sports!
- B** Electronic sports, or e-sports, revolve around the **concept** of competitive gaming in which multiple player teams compete for prize money worth millions. Though e-sports have been in existence since the early 2000's, live streaming helped them gain further popularity. The gaming industry is a multibillion dollar revenue generator, with e-sports generating over 900 million dollars in 2018 alone. This is an **approximate** 40% growth from the **previous** year according to Newzoo.
- C** The past 50 years have resulted in a paradigm shift in gaming, going from an industry which targeted young children to one focused on adults. Gaming began in the early 1970's when video games such as Computer Space (Nutting Associates) in 1971 and Pong (Atari) in 1972 were introduced in arcades. In fact, Atari launched the first commercially successful at-home gaming device called the Video Computing System (VCS) which had removable cartridges and enabled a user to play multiple games. Games such as Space Invaders, Pac-Man, and Donkey Kong evolved from being single-player games to multi-player games such as WarCraft, Call of Duty, League of Legends and Fortnite. Gaming consoles also developed from simple machines like Atari, Nintendo and SEGA to today's PlayStation and Xbox.
- D** According to the Newzoo 2018 Global Games Market Report, PC based games account for 24% of the market share at \$32.9 billion, consoles comprise 25% with \$34.6 billion while the remaining 51% is taken up by mobile-based games totalling \$70.3 billion in revenue. Though China, the US and Japan are the top three revenue markets, the Middle East is a promising sector with 587 million gamers in 2017. Out of 100 countries examined by Newzoo, Saudi Arabia was number 19, the UAE number 41 and Kuwait number 57 with \$800 million, \$226 million and \$124 million **generated** respectively. According to Lara Noujaim, director of publishing at the Beirut-based Game Cooks, the Middle East/Africa region has shown a 25% year-over-year growth rate. This also makes it a faster developing market than places such as Latin America and Asia Pacific.
- E** Subsequently, this industry has also caused a number of professions to **emerge** such as game developers, professional players, YouTube bloggers and gaming-related event organisers. Game Cooks launched *Run For Peace* in 2012 which was one of the first Arabic mobile game titles. The game revolves around a character named Salim who travels throughout the Middle East on a journey to spread peace. Another well-known name is AbdelRahman, a young Saudi YouTube blogger, who runs the channel D7oomy_999. D7oomy_999 has over 4 million subscribers who watch him play various games and enjoy his humorous commentary. A leading gaming event organisation based out of the UAE is Power League Gaming (PLG) established in 2011 by John Lancy. PLG later began collaborating with Majid Al Futtaim to provide a platform for the region's best e-sports players and **teams** to compete in games such as DOTA 2 and FIFA.
- F** Forecasts suggest that the gaming industry will continue to show **considerable** growth going from nearly 140 billion dollars in 2018 to over \$180 billion by 2021. The Arab region has proven that it will play an integral role in this market.

Main Idea

Match the headings

4 Match the headings with the appropriate paragraphs. There are four headings you will not need to use.

- 1 Prominent Middle Eastern contributors
- 2 Future revenue forecasts
- 3 Growth in e-sports
- 4 Distribution of market share
- 5 Transformation of the gaming industry
- 6 History of games
- 7 Middle East's significance in the market
- 8 Developing vocations in the gaming industry

Paragraph B	
Paragraph C	
Paragraph D	
Paragraph E	

Vocabulary

5 Select the synonym which best matches the word in bold.

- 1 **previous** following – preceding – subsequent – leading
- 2 **generate** produce – reward – finance – contribute
- 3 **concept** process – vision – image – notion
- 4 **considerable** substantial – insignificant – agreeable – comprehensive
- 5 **emerge** rationalise – materialise – dissolve – submerge
- 6 **team** leader – cluster – crew – member
- 7 **approximate** involved – related – estimated – relevant

Vocabulary Building

Collocations

Collocation is a way in which some words are often used together and sound natural. This also refers to restrictions on how words may be used together, such as which adjectives and nouns can be used together.

For example: We often say *heavy rain*, or *light rain*. NOT *strong rain*, or *weak rain*

6 Write a collocation which fits with the word. A few examples have been given as a guide.

Word	Collocation examples	Collocation
Previous (adj)	previous year, previous chapter, previous episode	
Generate (v)	generate income, generate ideas, generate electricity	
Concept (n)	fundamental concept, overall concept, a strange concept	
Considerable (adj)	considerable effort, considerable strength, considerable differences	
Emerge (v)	slowly emerge, emerge over time, suddenly emerge	
Team (n)	team spirit, team sport, team captain	
Approximate (adj)	approximate number, approximate calculation, approximate time	

7 Write five sentences using some of these word pairs.

- 1
- 2
- 3
- 4
- 5

Detail and Supporting Points

8 Determine if the statements below are true (T), false (F), or not given (NG).

- | | |
|--|-------|
| 1 AbdelRahman is the most popular Saudi YouTube blogger. | ..... |
| 2 The Arab gaming market will grow to \$180 billion by 2021. | ..... |
| 3 The VCS was launched by Nutting Associates. | ..... |
| 4 Game Cooks is located in Lebanon. | ..... |
| 5 PLG organises events for gamers. | ..... |
| 6 E-sports have shown a growth of 40% in two years. | ..... |
| 7 Saudi Arabia generated more revenue than the UAE. | ..... |
| 8 Adults contribute more to the gaming industry than children. | ..... |

Language Booster

Present perfect

The present perfect is used in the following situations:

- a) A situation which occurred in the past, but the exact time it happened is not important.
- b) A situation which started in the past and continues to the present time.
- c) A situation which has repeatedly occurred in the past.
- d) A situation which was completed in the very recent past.

9 Match the sentences below with the situations listed above. Some sentences may have more than one correct response.

- | | |
|--|-------|
| 1 That's my favourite movie. I've seen it at least 20 times. | ..... |
| 2 I have visited Jordan. | ..... |
| 3 They have worked with each other for four years. | ..... |
| 4 She has just become the first female president of the country. | ..... |
| 5 The students have completed their final exams this week. | ..... |
| 6 They have worked on the project for two weeks. | ..... |
| 7 New games have just arrived in the market. | ..... |
| 8 Eman has beaten Ahmed's record three times in the past month. | ..... |
| 9 Yasser has worked as a game developer since 2010. | ..... |
| 10 I have broken my arm and my leg. | ..... |

10 The sentences below from the reading passage contain the present perfect. Select the option which best reflects the meaning of the sentence.

- 1 The past 50 years have resulted in a paradigm shift in gaming, going from an industry which targeted young children to one focused on adults.
 - a The changes in gaming occurred 50 years ago.
 - b The effects of the changes in gaming are apparent today.
- 2 Though e-sports have been in existence since the early 2000's, live streaming helped them gain further popularity.
 - a E-sports and live streaming are recent developments in gaming.
 - b E-sports are not a recent development in gaming.
- 3 Subsequently, this industry has also caused a number of professions to emerge such as game developers, professional players, YouTube bloggers and gaming-related event organisers.
 - a New vocations were created as a result of the developing industry.
 - b New vocations will be created as a result of the developing industry.

11 Determine if the pairs of sentences have the same meaning.

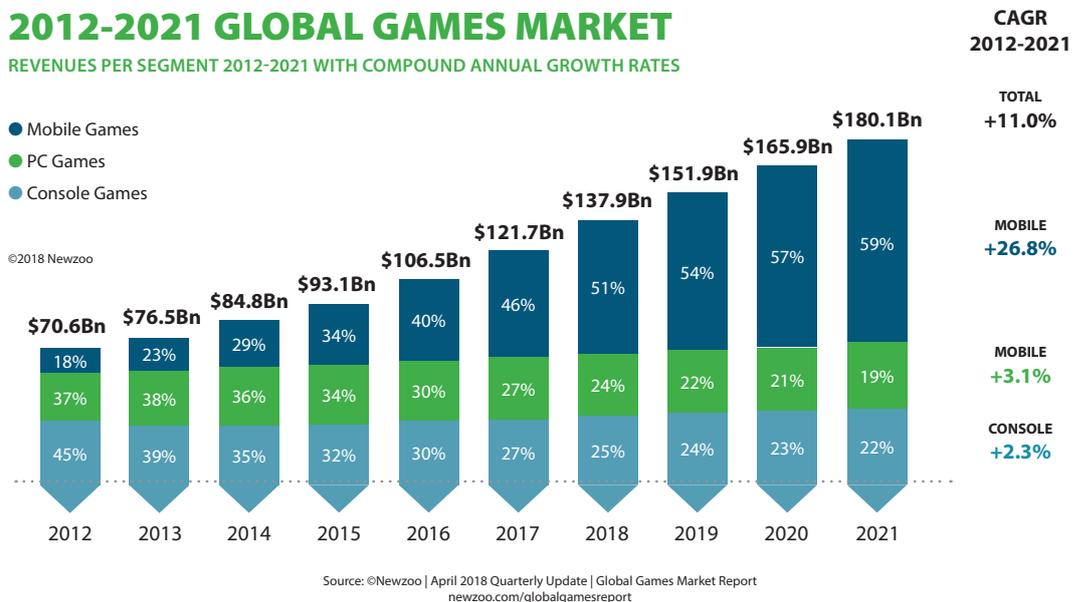
	Yes	No
1 a I have lived in this neighbourhood for 4 years. b I lived in this neighbourhood for 4 years.		
2 a I have lived in this neighbourhood for 4 years. b I live in this neighbourhood.		
3 a Sara has been a professional gamer since university. b Sara is a professional gamer.		
4 a Ali has taken cooking classes because he wanted to improve his cooking skills. b Ali is taking cooking classes because he wants to improve his cooking skills.		
5 a Mohammed has visited Japan once. b Mohammed visited Japan when he was in university.		
6 a Leena has just finished her book report. b Leena finished her book report a few minutes ago.		
7 a Samer has eaten waffles for breakfast. b Samer eats waffles for breakfast.		
8 a They have made a documentary on Ruqaya Al-Ghasra, the Bahraini sprinter. b They are making a documentary on Ruqaya Al-Ghasra, the Bahraini sprinter.		

Extension

Analysing charts

2012-2021 GLOBAL GAMES MARKET

REVENUES PER SEGMENT 2012-2021 WITH COMPOUND ANNUAL GROWTH RATES



12 Analyse the chart above which shows the past, present (2019) and projected Compound Annual Growth Rates (CAGR) for Mobile, PC and Console games. Write 5-7 sentences describing the key pieces of information in the chart. Use the present perfect where applicable.

.....

.....

.....

.....

.....

Assessment 1

Main Idea

- 1 Choose the best answer.**
- 1 What is the main idea of the passage?
 - a the cost of new innovative ideas
 - b how young minds have the best ideas
 - c addressing old problems with innovative ideas
 - d innovation can solve all the world's problems
 - 2 Select the best alternative title for this text.
 - a Innovation Can Make You Rich
 - b How High-Tech Inventions Are Changing the World
 - c Making a Difference Doesn't Have to Cost Much
 - d Young Minds Making a Mark on Europe
 - 3 In which paragraph(s) can you find information about:

1	<input type="checkbox"/>	problems of getting around town
2	<input type="checkbox"/>	objects used to make a windmill
3	<input type="checkbox"/>	the value of biofuels
4	<input type="checkbox"/>	winning awards
 - 4 Choose the correct heading for paragraphs A-F from the list of headings below:

1	<input type="checkbox"/>	Challenges of Living in a City
2	<input type="checkbox"/>	What to Do with all That Waste
3	<input type="checkbox"/>	From Drought to Clean Water
4	<input type="checkbox"/>	Treasures Found in Scrapyards



Assessment 1

Vocabulary

3 Choose the correct item.

- 1 At present, one company is the organic food market. No other company has as many customers as they do.

a dominating	c encountering
b enabling	d predicting

- 2 The police were his activities for a few days. They were watching to see when he left for work and when he came back.

a dominating	c monitoring
b enabling	d generating

- 3 We needed to our business and were looking at other options. We wanted to open at least three new stores by the summer.

a expand	b predict	c utilise	d emerge
-----------------	------------------	------------------	-----------------

- 4 He was worried about the new that he would be getting from his manager. He was nervous that he would not get an increase in salary as he was promised.

a team	b concept	c contract	d investor
---------------	------------------	-------------------	-------------------

- 5 No one can what will happen in the future. The best we can do is try to guess what will happen.

a enable	b predict	c emerge	d generate
-----------------	------------------	-----------------	-------------------

- 6 The message that you hear when you call your voice mail is not in human voice. It is actually a computer- one.

a emerged	c utilised
b predicted	d generated

- 7 The Kingdom of Saudi Arabia a lot of dates. They sell them to different countries in Europe and America.

a exports	c predicts
b maintains	d emerges

- 8 Last year, the company was sold to a private We just hope that the new owner will keep all the employees.

a concept	b investor	c contract	d team
------------------	-------------------	-------------------	---------------

- 9 The job application asked for a list of my jobs. I was not sure how many of my old jobs I should write down.

a previous	c internal
b overall	d expanded

- 10 My instructor asked me to take into the time we have left in the semester before I decide on what project to start.

a contract	c consideration
b investor	d concept

Reading for University



Reading for University

Reading for University is a course specifically designed for young adults at the Common European Framework of Reference (CEFR) B1-B2+ levels. It is written by expert teachers with long experience in the Middle East and aims to prepare learners from the region for study at the pre-tertiary and tertiary levels. It follows an innovative approach that enables learners to acquire effective reading skills.

The course offers:

- Engaging passages culturally relevant to learners in the Middle East
- Core vocabulary drawn from the Academic Word List (AWL)
- Vocabulary building skills
- A variety of text genres
- Integrated grammar focus that supports comprehension
- Higher level reading skills
- Continuous assessment
- Answer key



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