

	Word	part	Definitions	Meaning
<u>Lessons 1-2</u>				
1-	Crude oil	n	Oil in its natural condition , before it is separated into different products	
2-	entirely	adv	Completely	
3-	finite	adj	Having limits or bounds	
4-	fossil fuel	n	A natural fuel such as coal or gas , formed from the remains of living organisms	
5-	fractional distillation	n	Separation of a liquid mixture into fractions by boiling at different temperatures	
6-	polymer	n	A substance that has a molecular structure consisting chiefly or entirely of a large number of similar units bonded together	
7-	refining	n	The removal of impurities	
<u>Lesson 3</u>				
8-	invisible	adj	Cannot be seen	
9-	megawatt	n	A unit of power equal to one million watts	
10-	resolve	v	To settle or find a solution	
11-	spoil	v	To damage or destroy the value of something	
12-	actually	adv	As the truth or facts of a situation ; really	
13-	appliance	n	A device or piece of equipment designed to perform a specific task , esp. at home	
14-	breakdown	n	A mechanical failure	
15-	generate	v	To make electricity	
16-	last	v	To continue for a specified period of time	
17-	motoring	n	The activity of driving a car	
18-	strong	adj	Great or powerful	
<u>Lessons 7-8</u>				
19-	asthma	n	A condition that causes difficulty in breathing	
20-	congestion	n	The state of being congested-full of traffic	
21-	consult	v	To ask for information or advice	
22-	diminish	v	To get smaller	
23-	end up with	Ph.v	to finally be in a particular place or situation	
24-	government	n	The governing body of a nation , region	
25-	hazardous	adj	Risky ; dangerous	
26-	irreversible	adj	Not able to be undone or changed لا يقبل	

27-	motorist	n	The driver of a car	
28-	procure	v	To obtain something	
29-	recently	adv	A short time ago , in the past few days /	
30-	Self-employed	adj	Working for oneself rather than for a company	
31-	smog	n	Fog that is filled with pollution	
32-	squander	v	To waste or lose something foolishly	
33-	waste	n	The extravagant use of something	

VOCABULARY

Lessons 1-2



Fill in the spaces with the suitable word(s) from the list:

(fossil fuel – crude oil – finite – entirely – refining – polymer)

- 1- We should conserve natural sources of energy as they are.....
- 2- People get disappointed to see drinking water not clean enough after the process of to the impurities it has.
- 3- The..... is formed from the remains of living organisms.
- 4- Our school depends on smart boards in teaching.

Lesson 3

(invisible – megawatt – resolved – spoil)

- 1- Most of the food in the refrigerator was about to because the light had gone out.
- 2- Hamad was desperate for money to his financial problems.
- 3- As the boat picked up speed, the coastline receded into the distance until finally it became

Lesson 4-5

(actually – strong – appliances – breakdown – generate – motoring – last)

- 1- I haven't furnished my house yet as some are still needed.
- 2- The weather forecast says the snow will until the end of next week.
- 3- He must be very to carry such a weight on his back.
- 4- Police and organizations urged drivers to keep their speed down.
- 5- A poor economy has caused the of thousands of small businesses.
- 6- Her latest film has a lot of criticism and interest.

Lessons 7-8**Choose the correct words from a, b, c, or d**

- 1- He was so irresponsible that he had in less than two yearsthe entire family fortune.
a) squandered b) generated c) lasted d) spoiled
- 2- Mr. Hani hasbeen promoted to Assistant Manager.
a) actually b) recently c) entirely d) illegally
- 3- The traffic in the city gets even worse during the summer and rush hour.
a) asthma b) megawatt c) refining d) congestion
- 4- If we go on wasting energy, we will serious environmental problems.
a) procure b) end up with c) diminish d) consult
- 5- It's a good idea to recycle household to save our environment.
a) wastes b) governments c) motorists d) appliances
- 6- He may look thirty, but he's forty five.

a) entirely

b) actually

c) recently

d) carefully

Fill in the spaces with suitable words from the list:**asthma –diminished – government – motorists – procure – smog- Self-employed**

- 1- The memories of my childhood will not be by time.
- 2- It is the role of the to carry out housing projects for the young people and provide them with job opportunities.
- 3- My uncle could us two tickets in the front row in the theatre.
- 4- People who haveusually use nasal spray since their childhood.
- 5- who pass the red light have to pay a large fine.
- 6- I'd prefer to be to working for an employer.

C - Choose the right definition for the underlined words.

- 1- You suffer from a severe obesity. You should **consult** a dietician.

a) to fix or join securely	c) to ask for information or advice.
b) to try or attempt.	d) to make changes in something established.

- 2- We can't persuade him to change his mind because he has taken an **irreversible** decision.

a) having a great deal of money	b) having limits or bounds
c) not be able to be changed	d) a thing that block one's way

- 3-The chemicals in paint can be **hazardous** to health.

a) Risky or dangerous	b) the most recent
c) given for free	d) the driver of a car

GRAMMAR

If ----- present simple----- will + Inf.

If Ali studies hard, he will succeed.

If we eat healthy food, we will be fit.

If ----- pasts simple----- would + Inf.

If I played the match, we would win.

If she spoke fluently, she would get a better mark.

If I had enough money, I would buy what I need.

If I were eighteen, I would drive a car.

If ----- Past perfect----- would have + P.p

If she had finished earlier, she would have gone home

If I had had enough money, I would have bought what I need.

If I had been eighteen, I would have driven a car.

Choose the correct answer from a, b, c, and d

1- If he on time, he will see the manager.

came - comes - coming - come

2- If she sleeps early, she the bus.

catch - will catch - catches - catching

3- If Ahmed me about the accident, I would tell him the truth .

ask - asking - asks - asked

4- If it fine tomorrow, we will go on a picnic.

are - am - was - is

5- If she carefully, she wouldn't have made an accident.

drive - had driven - drove - drives

6- If I money, I would buy this modern mobile phone.

has - have - were - had

7- I would be a successful doctor if I medicine abroad.

study - studied - studies - studying

8- I would have donated to the charities if I a billionaire.

had - had been - were - am

heavy	strong
Sleeper / traffic / fall / fighting / work	Coffee / signal / wind / lights / smell

Use (strong or heavy)

- 1- I can't wake up easily in the morning because I'm a sleeper.
- 2- There's always traffic on the motorways.
- 3- I like black coffee.
- 4- Sorry I can't hear you well because the signal is not very here.
- 5- The boat sailed quickly because of the wind.

LANGUAGE FUNCTIONS

Write what you would say in the following situations:-

- 1- Someone says that oil is a precious source of energy in gulf countries.
.....
- 2- You left late so you missed your daily bus.
.....
- 3- Your father bought a car for everyone in the family.
.....
- 4- One of your friends wants to protect his environment.
.....
- 5- Your mate says it is a waste of money to look for other energy sources.
.....
- 6- Your friend doesn't care about wasting energy as he says that our country is rich in oil.
.....
- 7- Your little sister smashed your pencil box.
.....

Supply the missing parts in the following dialogue:-

Ahmed:-?

Ali:- I think we use our natural resources wastefully and carelessly.

Ahmed:- You are right. We should be careful otherwise we will lose our wealth soon.

Ali:-

Ahmed:- Firstly, we should seek for alternative sources of energy.

SET-BOOK QUESTIONS

- 1- Why is it necessary to develop new ways to provide energy?
- Why do scientists work on alternative sources of energy?
- Solar power, wind power and wave power are alternative sources.

2- In your opinion how can energy be saved at home and in cars?

.....

3- Although fractional distillation is costly, it is very important. Why?

.....

4- How can Public transportation help protect the environment?

.....

5- How do you think natural oils (bio fuel) help the environment?

.....

6- There are advantages and disadvantages of wave farms, wind power. Discuss.

Advantages:

.....

.....

Disadvantages: Solar power.

Wind power.

Wave power.

TRANSLATION

Translate the following sentences into good English

تتسبب المركبات والمصانع في تلويث البيئة

.....

.....

علينا أن نتحد جميعا لنضع حدا لخطر التلوث

.....

.....

لقد اتجهت العديد من دول العالم لاستخدام المصادر البديلة للطاقة

.....

.....

يعمل العلماء باستمرار على تحسين تكنولوجيا الطاقة الشمسية حيث انها ستقل كثيرا من الفواتير المنزلية التي تدفعها الأسر خلال العام

.....

.....

لقد قدر العلماء انه اذا أستمر العالم في استهلاك النفط بمعدل ثابت فان امدادات النفط سوف تنضب بحلول عام ٢٠٥٠

.....

.....

لقد ساهم التلوث الناتج من المركبات والمصانع ومحطات الطاقة في زيادة المشكلات البيئية كما ان التنقيب عن البترول أيضا له آثار سيئة على البيئة حيث أنه يتضمن أحيانا تدمير بيئة / مسكن الحيوانات

.....

.....

.....

.....

.....

.....

.....

GRADE 10**UNIT 8****THIRD PERIOD****Lessons 1-2**

1	contact lens	n	plastic lens in the eye to correct visual defects	
2	cure-all	n	A medicine or product to cure many problems	
3	currently	adv	At the present time	
4	draw	v	To take	
5	gold-coated	adj	Covered with gold	
6	innovate	v	To make changes in something established	
7-	instantly	adv	At once ; immediately	
8	latest	adj	The most recent	
9	micro-robot	n	A tiny robot	
10	nanoshell	n	An extremely tiny case implanted in the body to fight disease	
11	satnav	n	Navigation uses information from satellite	
12	shock	n	A sudden upsetting or surprising event or exp.	
13	sophisticated	adj	of a machine developed to a high degree of complexity	
14	tumour	n	A swelling of a part of the body	

Lesson 3

15	bio-fuel	n	Fuel made from living matter	
16	implement	v	To put an action or a change into effect	
17	obstacle	n	A thing that blocks one's way	
18	outlandish	adj	Looking or sounding strange or unfamiliar	
19	suspension	n	A part attached to the wheels of a vehicle to cushion it from road conditions	
20	windscreen wiper	n	A rubber blade used to clear rain from a windscreen	

Lessons 4-5

21	bifocal	adj	(of glasses) having two different focal lengths ,	
22	frequent	adj	Happening or doing something often	
23	instigate	v	To bring about or initiate(an action or event)	
24	legible	adj	(of handwriting or print) clear enough to read	
25	obedient	adj	Obeying commands	
26	patient	adj	Able to wait without becoming annoyed or anxious	
27	reputation	n	The beliefs or opinions that are held about someone or sth	

28	software	n	The programs used by a computer
29	spot	n	A particular place or point
Lessons 7-8			
30	anniversary	n	The date on which an event took place in a previous year
31	heart rate	n	The speed of your heart beat
32	recharge	v	To restore electrical power in a device
33	remind	v	To cause(someone) to remember someone or something
34	terminal	n	A device at which a user enters data for a computer system and that displays the received output
35	torso	n	The trunk of the human body
36	transmit	v	To send an electric signal
37	trespass	v	To enter the owner's land or property without permission
38	wearer	n	The person wearing something , especially clothing

Vocabulary

Lessons 1-2

Choose the correct answer from a, b, c or d

1- Blackberry, I-phone and Samsung galaxy are mobile phones.

- a) bifocal b) gold-coated c) sophisticated d) frequent

2- I couldn't find my glasses so I put on my instead.

- a) contact lens b) tumour c) shock d) nanoshell

3- Her mother's illness came as a great because it was so unexpected.

- a) cure-all b) micro-robot c) satnav d) shock

Fill in the spaces with suitable words from the list:

(innovate – draw – latest – currently – gold-coated – tumour – instantly)

1- Ali could some money out of his account to pay for our trip.

2- We can now communicate with people on the other side of the world using mobile phones.

3- Our president is having talks in the USA. He will get back tomorrow.

4- My father discovered accidentally that he has a brain when he made his periodic checkup.

5- The director was honored for his exciting film

6- The creative workers are able to new ways to increase products.

Lesson 3

Fill in the spaces with suitable words from the list:

bio-fuel – implement – obstacle – outlandish – suspension

- 1- None knew her as she came wearing an/acostume and blond wig.
- 2- My cousin managed to set a new record as he was determined to overcome all the he faced.
- 3- The relieved the car when it suddenly strikes the bump in the road.
- 4- The manager should plan the policy of the work and the employees It.
- 5- Vehicles that use won't emit fumes.

Lessons 4-5

bifocal – instigate – legible – obedient – patient – reputation – spot – software

- 1- children always do what their parents tell them.
- 2- People who live in the countryside often have a/an of being friendly and hospitable.
- 3- The government will new measures to combat terrorism.
- 4- "*Times New Romans font 14*" is a very..... writing style.
- 5- In city centre, you could hardly find a to park your car.
- 6- I'm a of Dr. Stephens, please could I make an appointment to see him?
- 7- When you buy a new I pad, you usually get included at no extra cost.

Lessons 7-8**Choose the correct answer from a, b, c or d**

1- Jack and Kim celebrated their twentieth wedding in January.

- a) anniversary b) terminal c) torso d) heart rate

2- Clothes will be smart to check the heart rate and pressure of the

- a) torso b) wearer c) terminal d) software

3- We would like to all our guests to leave their keys at reception before they depart.

- a) recharge b) trespass c) remind d) transmit

4- If you an electronic device, you fill it with electricity.

- a) recharge b) trespass c) remind d) transmit

5- It is not allowed to on others' land or property.

- a) recharge b) trespass c) remind d) transmit

6- The air bag protects the head and the of the occupants.

- a) anniversary b) terminal c) torso d) heart rate

7- In the future, smart clothes will be provided with special to transmit information about the wearer's health to a doctor.

- a) anniversary b) terminal c) torso d) heart rate

Choose the right definition for the underlined words.

1- Dr Zweil wrote his **latest** research about his inventions in chemistry.

- a) closed very securely. c) the most recent.
b) having a great deal of money. d) dull; tedious and repetitious

2- This device **transmits** wireless signals to all computers at home.

- a) covered with gold b) make electricity
c) send electrical signs d) clear enough

5- I wish I get high marks this year.

a- can b- could c- may d- will

6- I wished I how to sew.

a- know b- knows c- knew d- had known

7- They will wish it warmer.

a- will be b- would be c- can be d- must be

8- I wish it possible to finish the work tonight.

a- is b- been c- were d- had been

Modal verbs

Can/Can't + base form ----- ability/inability (Present)

I can swim. She can't see without her glasses.

Could/Couldn't + base form ----- ability/inability (Past)

I could swim when I was two years old.

She couldn't read until she was six.

be able to + Inf. For ability/inability:

Future: I hope I **will be able to** come to your graduation.

Present perfect: She **hasn't been able to** find a new job.

Infinitive: I'd like **to be able to** climb mountains.

Past: I **was able to** ride a bike when I was young.

Must + Inf. : obligation / strong advice / banning

I **must finish** this letter before I go to bed.

You **must wear** a seat belt while driving.

You **mustn't steal**. / You **mustn't make noise** after midnight.

Have to / don't have to / has to / doesn't have to + Inf. For rules or laws

You **have to follow** the doctor's instructions. He **has to wear** the uniform.

You **don't have to get** up early on Fridays. He **doesn't have to pay** the fees.

Had to + Inf. For rules and laws in the past.

I **had to stay** for two hours to meet the manager yesterday.

Should / Shouldn't + Inf : Used for advice

You **should study** hard to get high marks.

You **shouldn't raise** your voice when you talk to your father.

May + Inf. Used when you are not sure of something.

I am not sure, she **may come** to the party.

Choose the correct answer from a, b, c, or d

1- I need my bifocal glasses. I see without them.

- a- can b- could d- mustn't d- can't**

2- Ten years ago, you easily find a spot to park in town.

- a- should b- could c- must d- have to**

3- You keep your shoes on when you visit a mosque.

- a- will able to b- mustn't c- couldn't d- can**

4- You always check your oil, water and tyres before taking your car on a long trip.

- a- should b- can't c- could d- mustn't**

5- I wanted to text you but I remember your number.

- a- should b- can c- couldn't d- mustn't**

6- Dishonest employees be dismissed from their companies.

- a- can't b- must c- could d- shouldn't**

Do as shown between brackets:

1- If I had a lot of money, I'd buy a car. **(Ask a question)**

.....

2- He could climb mountains when he was young. **(Make negative)**

.....

3-I'm not in London. I can't go to Hyde Park.

(If)

4- I didn't go with my friends for camping in the mid-year holiday. (Use: I wish)

5- I had to accept my friend's invitation to his birthday party. (Negative)

6- I have to send an email to the company to apologize for delaying the goods.

(Passive)

LANGUAGE FUNCTIONS

Write what you would say in the following situations

1- Your friend is ill and has been in bed for several days.

2- The waitress is carrying a tray of food and is about to empty it over you.

3- It's said that computer is a useful device in modern society.

4- Your friend is feeling bored and wants to do something useful.

5- You want to complete your study abroad but your father rejects.

Supply the missing parts of the following dialogues

Saad:

Omar: I think life will be easier and more comfortable in the future.

Saad:

Omar: Yes, I agree with you. So we should deal wisely not wastefully with technology.

Noor:

Heba: I can speak English and Chinese.

Noor: Good. English is a global language but why do you learn Chinese?

Heba:

Noor: I hope you graduate with flying colours.

SET-BOOK QUESTIONS

1- Are you for or against Modern Technology? Why?

-
.....
.....

2. How will modern technology be useful?

In medicine:

-
.....

Robots in the future:

-
.....

Cars in the future:

-
.....

Intelligent Refrigerators

-
.....

Smart Clothes

-
.....

3- We think we are very luckier than grandparents. Discuss

-.....
.....

4-Why is (vegetable oil) bio-fuel preferable to petrol as a fuel source?

-
.....

5- There is too much congestion on the roads in Kuwait. How can we solve that problem?

.....
.....

TRANSLATION

Translate into English

نحن ندين بالكثير للعلم والعلماء

.....
.....

أنت على حق فإنجازات العلم لا حد لها

.....
.....

يبذل العلماء قصارى جهدهم للوصول إلى حلول لكل المشاكل التي تواجهنا

.....
.....

يعمل العلماء على اختراع ملابس تستطيع التحكم في درجة الحرارة كما أنهم يعملون على اختراع إنسان آلي يقوم بكل الوظائف التي نكره القيام

.....
.....

يعتقد أجدادنا أنهم أكثر حفا منا الآن

.....
.....

أختلف معك في الرأي فنحن الآن نملك العديد من وسائل الرفاهية مثل الأجهزة الكهربائية و الهواتف المحمولة و السيارات السريعة

.....
.....

أعتقد أن ملابس المستقبل ستكون مختلفة عن ما نرتدي الآن .

.....
.....

نعم فسيكون للملابس دوراً هاماً في إنقاذ الأرواح

.....
.....

COMPOSITION

Write a report about the influence of modern technology on our life nowadays focusing on the following ideas:

- **Inventions that make our life easier**
- **The role of technology in different fields**
- **Disadvantages of modern technology.**

Plan your writing

.....
.....
.....
.....

Treasure Island (Episode one)

Jim Hawkins: He was the hero of the story who found a map. After many adventures on Treasure Island he returned to England with the treasure.

Billy Bines / Billy Bonnes: He was an old seaman with a cut on one side of his face. He brought a sea chest to the inn, in which Jim and his family lived and found the map of the Treasure Island. One day when Billy Bines was drunk asked Jim to watch for someone whose name was Black Dog.

Black Dog: He was Billy's old friend. He had three fingers on his left hand. A meeting took place between Billy Bines and Black Dog. They shouted and fought with each other. Then Dog ran out with blood on his shoulder.

Black Dog informed the blind Pew and their friends the place of Billy Bonnes. They wanted the money in the sea chest of Billy Bines and the papers which will lead them to a treasure.

Billy asked Jim to bring law officers to catch all Flint's crew at the Admiral Benbow if he got the black spot which means something bad that will happen to him (death)

"Take me to the captain or I'll break your arm." It was said by the blind Pew to Jim. He gave Billy Bines a piece of paper in which was the black spot. When Billy saw that paper he died from a heart attack from terror.

Jim and his mother opened the chest after Billy's death. They found handsome pistols, some tobacco, old sailor's coat, some papers and a bag of old coins. His mother was an honest woman; she took what she owed and no more and Jim picked up the papers inside the cloth. Then they could escape easily from the pirates thanks to the low mist which hid them from the running feet.

Episode Two

Captain Dance led the law officers to the inn. The blind Pew begged his friends who ran away from the law officers not to leave him. They didn't care and fled. Horses thundered towards him so he fell on his face then moved no more as he was dead.

Jim gave the papers he took from the chest to Dr. Livesey because he thought that it's a safe place to keep the papers. There was a book naming all the ships that Flint had robbed and a map of an island where they can find a treasure.

Dr. Livesey asked Squire Trelawney who was an honest seaman about Flint. He said that Flint was the worst pirate that went to sea but also the richest. Dr. Livesey asked Squire to help them find the treasure on one the condition that he shouldn't reveal this secret to anyone.

Squire: After several days Squire sent Dr. Livesey letter telling him that he had bought a ship called Hispaniola and he had the good fortune to meet a sailor whose name is Long John Silver to be their ship cook in their voyage to find the treasure describing Silver to them saying that he lost a leg fighting for his country but Silver could find a crew for them after he knew the reason of the voyage.

Dr. Livesey got angry because Squire told everyone about the reason of their voyage when he told him before to keep it secret.

Smollett was the captain of their voyage to the treasure island. He was angry because he didn't like treasure voyages and he found everyone on the ship knew more than he did. And he wanted to choose his own crew and officers but he couldn't.

Episode Three

Most of the crew liked and trust Long John Silver because he was an experienced seaman. Long Silver reminds Jim of Billy Bines because he began singing the same song that Billy sang: "15 men on the dead man's chestetc."

Jim heard, when he was getting an apple from the barrel of apples, Long John Silver was planning with his friends to kill Dr. Livesey and Squire after guiding them to the treasure.

"Flint was a captain, I lost my leg, and old Pew lost his sight. A pirate lives rough and takes risks." John Silver tried to convince some of the crew to come to his side as a pirate to achieve his plan of killing Dr. Livesey, Squire and Jim after finding the treasure.

"We can't go back or they will suspect that we know their plans." Captain Smollett said that to Dr. Livesey, Jim, and Squire when he was told about Long Silver's plan of killing Dr. Livesey and Squire after finding the treasure..

Jim jumped into the nearest boat to reach the island first. The plan of Dr. Livesey to save the lives of the honest people was to get themselves off the ship in the captain's little boat and load it with guns, food, and Livesey's medicine chest.

Dr. Livesey and Hunter found a stockade which was shown on the map and a wooden house in the center. It was enough for forty people with holes for guns. There was a spring of clear water nearby.

The fight between the pirates and the honest people

The men aboard fired the ship's gun at the honest men and as a result their little boat was shaken and began to go down. Trelawney fired his pistol at Hands but

killed another man. Most of the food was lost and Redruth was dead. The water was not deep and they were able to walk ashore. They could get into the stockade and managed to frighten the pirates away. The second shot fell inside the stockade making a cloud of sand but doing no damage.

Episode one

1-Jim Hawkins found much money and papers in the chest. If you were in Jim's place how would you behave?

.....
.....
.....

2- Why do you think it's important to capture pirates?

.....
.....
.....

3- Billy Bonnes and Black Dog were old friends but their friendship was fake. In your opinion, how should the relationship be like between old friends?

.....
.....
.....

4- What are the main qualities that seamen should have?

.....
.....
.....

5- Jim's mother refused to take all the money in the chest. How do you evaluate her character?

.....
.....
.....

6- Sometimes brothers and friends fight for the sake of money. To what extent do you agree that money brings about all evil?

.....
.....
.....

7- Some people tend to terrify (frighten) others and that may lead to their death. How do you see these people? And what things that may make you feel frightened?

.....
.....
.....

Episode 2

1- How can we judge friends as true honest ones?

.....
.....
.....

2- What do you think of people who reveal our secrets?

.....
.....
.....

3- The blind Pew met a tragic destiny. Do you think evil people deserve this?

.....
.....
.....

4- Why do you think it is important to have specialists in different fields?

.....
.....
.....

5- Some people accumulate a great amount of wealth by deceiving, cheating and killing. State your point of view.

.....
.....
.....

Episode 3

1-What would you do if you knew about a conspiracy against your friend?

.....
.....
.....

2- Jim and his friends could get rid of their plight due to collective thinking. Do you believe that cooperation and working collectively are fruitful? Why?

.....
.....
.....

3- For long ages the battle between the good and evil exists. Why do you think that the good must prevail at the end?

.....
.....
.....

4- What did you learn (moral lessons) from this story?

.....
.....
.....