Scope and Sequence

Scope and Sequence							
Торіс	Vocabulary	Listening	Reading	Grammar	Writing	Speaking	
All Things Electric	Electric transportation	Buying a new motor scooter	The Electric Transportation Revolution	Degree and intensity —comparatives and superlatives	A review of an electric scooter	Talking about choices	
2 Food Delive	ry Food orders	Ordering food on the phone	Food Delivery—From Start to Present	Passive voice	A wrong order	Talking about food options	
Rental Apartments 32-43	Real estate	Visiting a rental apartment	Making the Big Leap	Modals for obligation	Questions about a rental property	- Asking about rules - Talking about obligations	
Review 1 pages 44–47							
pages 48–59 Fitness Centers	Sports	Joining a gym	A Quick History of Sports and Fitness	Gerunds	An advertisement for a new gym	Making suggestions	
5 pages 60-71 Medical Problems	Health	At the clinic	The Worst Outbreaks	Indefinite pronouns	A notice about new office policies	Describing symptoms	
pages 72-83 Locations an Directions	Locations and directions	Asking for directions	GPS and Privacy	Prepositions/Adverbs of direction	A relocation announcement	- Asking for directions - Talking about transit options	
Review 2 pages 84–87							

Scope and Sequence 5

Topic	Vocabulary	Listening	Reading	Grammar	Writing	Speaking		
7 pages 88-99 Phone Calls	Phone etiquette	A customer service call	Phone Etiquette at Work	Reported speech	A phone message	Answering and making phone calls		
8 pages 100-111 Invitations	Social activities	A get-together after work	The Art of Saying <i>No</i>	Relative clauses	An invitation	Making and responding to invitations		
pages 112–123 Interests and Hobbies	Leisure activities	Company recreational activities	Turning Your Hobbies into a Business	Reduced relative clauses	Recruiting club members	Talking about benefits/advantages		
Review 3 pages 124–127	Review 3 pages 124–127							
Describing People	Personalities	Amazing actors	What Makes a Good Actor?	Present and past participles as adjectives	A movie review	Giving opinions		
11 Connecting Online	Technology	Before a video conference	The Pros and Cons of Virtual Meetings	First and second conditionals	Recommending a virtual meeting platform	Talking about hypothetical situations		
12 pages 152–163 New Hire Training	Training	A new hire	Culture Clashes in the Workplace	Participle clauses	Feedback on a job orientation	Talking about problems/challenges		
Review 4 pages 164–167								

Scope and Sequence 7

All Things Electric

Unit Goals:

- Learn how to describe vehicle features
- · Learn about how electric technology is changing the world
- Learn how to use intensifiers and mitigators with comparatives

Warm-up

Work with a partner. Look at the pictures and discuss the questions.









Questions:

- 1. What do you think all of the vehicles above have in common?
- 2. Which of the vehicles have you actually seen or ridden on/in?

Match the pictures to the correct descriptions.

- 1. ____ They have become a popular micromobility device for people who want to get to nearby places.
- Nowadays, you can see many of these two-wheel vehicles on the road, especially in Asian countries.
- The low availability of charging stations and their high prices stop many people from buying these vehicles.
- Some of these water vehicles now use solar panels to charge batteries that run electric motors.

Vocabulary

Below are some words related to electric transportation. Listen and repeat them.

aspect	vehicle	capable	humanity
exchange	charger	normally	concern
transportation	battery	recharge	manufacture

Match the definitions on the right to the correct words.

1	capable	a. all people in the world
2	charger	b. to build or create products, usually from raw
3	normally	material
4	manufacture	c. in a usual way
5	humanity	d. a piece of equipment that adds power to a batter
6	vehicle	e. able to do a task
		 f. something used to move people or goods from place to place

Complete the sentences with the correct words.

aspect	recharge	Э	battery
exchange	concern		transportation
1. If the	in your scooter dies,	you won't be able t	to ride it.
2. My is	that our planet will d	ie if we don't do mo	ore to save it.
3. There are all sorts of p	ublic	_ available in the cit	y to get around with.
4. One of the best	of electric	cars is that they do	not pollute the air.
5. You can for one that doesn't bu			
6. People canelectric scooters over			XXX

Listening

(03) A Listen to the conversation.

Jolie: Guess what? I was talking to a dealer today, and I'm buying an electric scooter.

Adan: Really? Why do you want to do that? Are you worried about the environmental aspects¹ of riding a regular scooter that runs on gasoline?

Jolie: Well, yes. That's the main reason. However, electric motor technology and batteries² have gotten much better in the past 20 years. In fact, for what I need, an electric scooter is the best.

Adan: I hope you got the one that goes the fastest! I wanted to get one myself, but the ones I saw were a lot slower than gasoline-powered scooters, and I didn't think they were capable³ of going nearly as far.

Jolie: The one that I bought, a Maxi, is fast. Besides, it can travel up to 170 kilometers on a full battery. The longest I have to travel **normally**⁴ is only about 15 kilometers or so. There are also lots of places where I can **exchange**⁵ a spent battery for a fully-charged one.

Adan: Are you able to charge it at home as well?

Jolie: Yes. There is a special **charger**⁶ that I can use to charge a battery overnight if I want to.

Adan: That sounds ideal. You won't have to go buy gas anymore!

Jolie: I know. I love that. But I also like the fact that the motor is quite powerful. When I test-drove the one that I'm getting, it felt just as fast as my previous scooter which ran on gas.

Adan: That's good. When will you take delivery of your new scooter?

Jolie: The soonest I should get it is in two weeks. I could have gotten a different one a little bit sooner, but the color I wanted wasn't immediately available.

Adan: Well, congratulations on getting it. It's another small step towards helping to save our planet!

B Choose the correct answer for each question.

1. What is true about the scooter the woman bought?

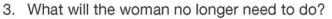
a. It is not brand new. b. It is electric.

c. It runs on gasoline. d. It is not expensive.

2. What concern does the man have about the type of scooter the woman bought?

a. He thinks they break down too often.
 b. He doesn't think they look very good.

c. He doesn't think they can go very far. d. He thinks they cost too much money.



- a. Wear a helmet
- b. Borrow the man's scooter
- c. Buy gasoline
- d. Take the subway
- 4. Why is the woman waiting to take delivery of her scooter?
 - a. She doesn't need it right now.
 - b. She will get a discount if she waits.
 - c. She is getting the money together first.
 - d. She wants a color that's not available now.

[04] C Listen and choose the best response for each question or statement.

- 1. a. Sure, I can go by the gas station.
 - b. No, I'm not working there anymore.
 - c. Yes, I can talk to the dealer about it.
 - d. Yes, there are charging stations in the parking lot.
- 2. a. The soonest I should get it is next week.
 - b. The longest I have to travel is about 20 kilometers.
 - c. I will take it for a test-drive.
 - d. Yeah, it is the one that goes the fastest.

- 3. a. Yes, that's what I think too.
 - b. Really? I want to get one myself too.
 - c. I don't travel very far normally.
 - d. I like its color scheme.
- 4. a. No, it runs much faster than a gaspowered car.
 - b. Yes, these batteries last much longer than in the past.
 - c. Yes, that's the main reason I'm buying an electric one.
 - d. No, because electric motor technology has gotten much better.

Useful Expressions

- It can travel up to 170 kilometers on a full battery/charge.
- I wanted to get one myself.
- When will you take delivery of your new scooter?
- The longest I have to travel normally is only about 15 kilometers or so.

Listen to the short talk and choose the correct picture.







Unit 1 All Things Electric 11

Reading



Read the article about electric transportation.

The Electric Transportation Revolution

It seems like the current trend1 in transportation is away from engines that burn fuel² and towards those that are powered by electric motors. This method of getting about³ has all sorts of benefits. The one that is most pronounced is that these electric vehicles (EVs) do not pollute the air with exhaust fumes from burning fuels like gasoline or diesel. In addition, electric motors are much quieter, so the switch to electric vehicles is helping to eliminate4 both air pollution and noise pollution.



Electric transportation has another major

benefit in that the electricity can come from green sources. Solar or wind power can be used to charge an electric vehicle, and it does not cost anything. Instead of buying gasoline or relying on⁵ other energy sources, people can simply use these far cheaper forms of energy to power EVs. It is for this reason that making the transition⁶ to EVs is considered



one of the best things that can be done to reduce energy costs.

Electric vehicles have a much longer history than most people think. Most subways, trams, and trains in cities throughout the world use electricity as their power source. The first electric streetcar was introduced in Berlin. Germany, in 1881. These types of transportation use collector systems to power them, which means they need to stay on a particular rail or track, as that is where their power is coming from. However, the latest electric scooters, cars, and trucks use batteries, which gives them much greater freedom to move about.

35

Electric vehicles are not confined7 to land. Today, there are companies that manufacture electric boats that are equipped8 with solar panels. As the boats are moored in the sun, their batteries constantly get charged. The boats come in different sizes, from small pleasure boats to larger ferries. The best part about them is they never need to be filled with fuel!

The air above us is also a place where electric vehicles move about. Electric drones are very popular today, and they are used for all sorts of tasks. Farmers use them to survey their fields, and film companies use them for aerial9 shots. Compared to hiring a helicopter or airplane, these drones are considerably more cost-effective 10.



As for taking passengers in flight, electric airplane technology is **advancing**¹¹, although not nearly as quickly as land or water-based vehicles. In the past decade, the airplanes Solar Impulse 1 and Solar Impulse 2 have proven that round-the-world flight using only solar power is possible. While it may take a long time before such electric airplanes find a commercial use, these airplanes have proved that this idea has practical potential.



Due to greater awareness¹² of environmental issues such as climate change, the demand¹³ for all kinds of electric transportation is likely to grow to the point where these vehicles become the norm¹⁴. The internal combustion engine, which helped transform¹⁵ the world by making long-distance transportation easy and inexpensive, is on its way out. In its place will be cleaner, quieter electric vehicles. They will help us not only breathe better, but sleep better as well.

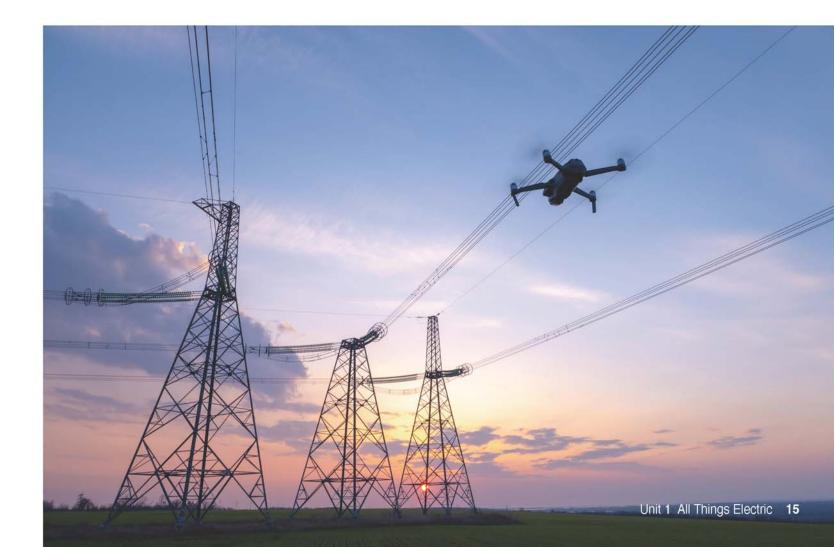
B Choose the correct answer for each question.

- 1. According to the article, what is one of the major benefits of electric vehicles?
 - a. They are much lighter than older vehicles.
 - b. They do not pollute the air with exhaust fumes.
 - c. They burn fuel in their engines.
 - d. They only use electricity from green sources.
- 2. What is NOT true about the first electric streetcar?
 - a. It was introduced in Berlin, Germany.
 - b. It appeared in 1881.
 - c. It used batteries to power it.
 - d. It used a collector system.
- 3. What is the Solar Impulse 1?
 - a. A type of electric boat
 - b. An electric car
 - c. An electric plane
 - d. An electric power plant
- 4. What can be inferred about internal combustion engines?
 - a. They won't be used very much in the future.
 - b. They will soon replace electric vehicles.
 - c. They will grow in popularity.
 - d. They are much quieter than electric motors.

- 5. What will cause the demand for electric vehicles to continue to increase?
 - a. Falling prices
 - b. Environmental awareness
 - c. Investment potential
 - d. Advancing technology

C Complete the sentences with the correct words.

	confine	fuel	advance	eliminate
	equip	transform	transition	trend
1.	If we all do our pa	rt, we can help	the world into a c	cleaner, greener place.
2.	The best thing abo	out an electric car is	you don't need to use gasolin	ne as
3.	My car is	with a GPS	S system, so I never get lost ar	nymore.
4.	To help	pollution, ma	any public buses are now elect	tric.
5.	The electric trains the city.	are	_ to riding on tracks, but they	are found throughout



Grammar Check

Degree and Intensity—Comparatives and Superlatives

When comparing things, comparative adjectives show differences by matters of degree.

hot
$$\rightarrow$$
 hotter \rightarrow the hottest

By adding intensifiers or mitigators, we can modify the comparison.

```
hot \rightarrow hotter \rightarrow a little hotter \rightarrow much hotter \rightarrow a lot hotter \rightarrow the hottest
```

hot
$$\rightarrow$$
 less hot \rightarrow a little less hot \rightarrow considerably less hot \rightarrow the least hot

Stronger—Intensifiers

Comparatives: 1. so much, a lot, far, considerably + more/less . . . (than)

2. not nearly, not anywhere near + as . . . as

Superlatives: easily, by far, far and away + the most/least

Examples:

- The ones I saw were a lot slower than gasoline-powered scooters.
- In addition, electric motors are *much quieter*.
- Compared to hiring a helicopter, these drones are *considerably* more cost-effective.
- They were **not** capable of going **nearly as** far **as** gasoline scooters.
- This car drove by far the fastest.

Weaker—Mitigators

Comparatives: 1. a little, a bit, a little bit, slightly, somewhat + more/less . . . (than)

2. not quite, almost, nearly + as . . . as

Superlatives: just about, one of + the most/least

Examples:

- I could have gotten a different one a little bit sooner.
- I think taking a taxi is *not quite as* bad as driving your own car.
- When we burn fuels to provide electricity or to power our vehicles, it is *one of* the worst things we can do to the planet.

A Choose the correct answer for each sentence.

- 1. Taking the subway doesn't pollute ____ driving your car.
 - a. the most
- b. the least
- c. a little
- d. nearly as much as

0	That electric car is by far a. the most expensive b. more	Visi 201						
3.	I would have arrived, but a. a little bit sooner b. nearly		d. much less soon					
4.	These electric scooters are chea a. comparatively slow b. the lea							
5.	I like this electric car, but I still the a. slightly better b. far best		er d. more better					
R	ephrase the sentences using an	intensifier or mitigator.						
1.	This model is slightly cheaper the							
2.	These electric boats are slow, b That electric boat is		than that one.					
3.	This train arrived far later at the station than the other train. The other train arrived sooner than this train.							
4.	That scooter goes far and away the farthest on a single battery charge. The other scooters don't go as far as that scooter.							
5.	Driving eco-friendly cars is cons Driving gasoline-powered cars is							
	ill in the blanks to modify the co	mparatives/superlatives.						
Fi	in in the blanke to mounty the col							
Fi	slightly not nearly as .	as much	by far X					

Unit 1 All Things Electric 17

B

C

Guided Writing

A Read the sample review of an electric scooter.

Brand: Kia Price \$3,500 **Charging Time** 2-3 hours Model: Mexi 5 Weight 90 km/charge 105 kg Range Reviewed by Anna Colors 5 colors Top Speed 80 km/h digital dash, USB ports, smartphone connection, Features navigation, touch ID, anti-theft alarm, homecharging capability

I recently bought a Mexi 5. It's not nearly as budget-friendly as other scooters, but it's worth the money.

I especially like its home-chargeable removable battery, which means I don't have to find charging points. It only takes less than three hours to charge the battery to full, and it can travel up to 90 km on a full charge. Its motor is also quite powerful—the top speed is 80 km/h, which is much better than normal electric scooters.

The Mexi 5 is equipped with USB ports and a digital dashboard, which includes many practical features, such as navigation, smartphone connectivity, touch ID security, and more.

It takes on Kia's classic retro design, but its color scheme gives it a warmer and more vintage vibe. The one I bought is a retro blue; it's also available in four other colors.

One thing I don't like about it is its weight. It weighs 105 kg without the battery—this is a lot heavier than Kia's old models. Though this makes it much more stable on the move, I need to use a lot of effort whenever I reposition it.

Now, compare Kia's Mexi 5 and Mexi 5 Mini. Use the sample above to help you write a review of the Mexi 5 Mini.

Brand: Kia Model: Mexi 5 Mini Reviewed by	Price Weight Colors Features	digital dash	Charging Time Range Top Speed , USB ports, smartplome-charging capab	70 km/charge 65 km/h hone connection,					
I recently bought a Me	xi 5 Mini								
I especially like its	I especially like its								
The Mexi 5 Mini is equ	ipped with								
<u> </u>									
It takes on Kia's classic retro design,									
2									
One thing I don't like about it is									

Speaking

- Work with a partner. Read the following phrases for talking about choices.
 - This is the cheapest/best way to . . .
 - My best option is . . .
 - I'll probably . . .
 - I'd go with . . .
 - I like . . . most/best.
- B Listen to a sample dialogue and take turns role-playing the dialogue.
 - A: Congratulations on your new job! So, are you buying a 1. scooter?
 - **B:** No, *I'll probably* just use my ^{1.} <u>bicycle</u>. I think *this is the* ^{2.} <u>cheapest</u> way to get to work, as I don't have to ^{3.} <u>travel</u> very far.
 - A: Yes, and by doing this, you can help save the environment.
 - **B:** Right, we all have to do our part to keep the world healthy.
 - A: What will you do on days when it is 2. raining?
 - **B:** I think *my best option is* to take public transportation. I like all the green choices our city has to offer.
 - A: Me too, and I like our 3. bus services most!
 - Now, with your partner, replace the underlined words with the following words and go over the conversation.

