

LEVEL 5: Scope and Sequence

1

Big Question: How can we make a difference?

Reading	Vocabulary	Grammar
Nonfiction Biography Competition: Whiz Kids!	Key Words I: international, society, charity, vaccination, disease, inspire, environment, conservation, volunteer, talent	Quantifiers All/Most/Some/A few/No houses had
Reading Strategy Asking Questions	Key Words 2: react, developer, ambassador, code, successful, skill, professional, electronic, invent, innovation	electricity. Causative Verbs
Fiction Courtney the Mind Reader	Key Words 3: canvas, generator, germs, exhibition Key Words 4: introduce, hang out with, curious, interrupt,	I had my bike fixed last week. I had my hair cut yesterday.
Reading Strategy Cause and Effect	ignore, weird, offer, obviously, get lost, immediately, realize, announcement	



Big Question: How can we make our dreams come true?

Reading	Vocabulary	Grammar
Nonfiction The Wonderful World of Work	Key Words I: ambition, design, college, engineer, degree, career, dedicated, training program, athlete, creative	Past Tense with ago Alex Watson biked across the Atacama
Reading Strategy Author's Purpose	Key Words 2: veterinarian, undergraduate, biology, specialize, instructor, composer, emotion, sculptor, inspiration, astronaut	Desert three years ago. Might and could for Possibility
Fiction A Beating Ambition	Key Words 3: patient, poison, convey, scuba diving	I might find something interesting.
Reading Strategy Literary Elements	Key Words 4: disappointed, make sure, rhythm, echo, fascinating, beat, crowd, tap, imitate, routine, gather around, transport	It could be my lucky day.

3) Big Question: How can we deal with natural disasters?

Reading	Vocabulary	Grammar
Nonfiction Savage Earth Reading Strategy Using Graphic Sources Fiction A Survivor's Tale Reading Strategy Visualizing	Key Words I: disaster, volcanic eruption, earthquake, hurricane, tornado, drought, overflow, tsunami, devastation, recover Key Words 2: crust, mantle, magma, core, continental plate, lava, crater, friction, survivor, prevent Key Words 3: demolish, architect, resistant, drill Key Words 4: deadly, panic, spinning, funnel, calm, violent, shelter, hail, howling, shatter, debris, stripped	The Present Simple Passive Voice Buildings are demolished because they aren't safe. This bridge is designed to shake in an earthquake. Too and enough It was too heavy. There was enough time. I ate too much cake and too many cookies.

4) Big Question: What makes going to a show so exciting?

Reading	Vocabulary	Grammar
Nonfiction Stages Around the World	Key Words I: show, concert, live performance, actor/actress, special effect, performer, makeup, costume, fireworks, prop	Present Simple for Future Events The play starts at six o'clock on Friday
Reading Strategy Summarizing (Nonfiction)	Key Words 2: opera, musical, acrobatics, dialogue, tragedy, stage, audience, comedy, puppeteer, mime	evening. Subject and Object Questions
Fiction The Masked Bandit	Key Words 3: lighting, elaborate, characteristic, project	Who solved the crime?
Reading Strategy Summarizing (Fiction)	Key Words 4: triplets, attic, disorganized, footprint, scratch, clue, crime, driveway, sneakers, alibi, guilty, bandit	What did Henry solve?

Oracy Skill	Word Study	Writing	Listening	The Big Challenge	Speaking Mission
Ground Rules Cue Cards: I I think because 2 I agree because 3 I disagree because	Spelling Rule: ie or ei?	Improve Your Writing Parentheses Writing Task Letter	Project Community Garden	How can we create a new community project?	Organizing a Fundraising Event

Oracy Skill	Word Study	Writing	Listening	The Big Challenge	Speaking Mission
Asking Probing Questions Cue Cards: 4 What do you think about? 5 How? 6 Why?	Spelling Tip: ear, eer, ere, ier	Improve Your Writing Adjectives with Prepositions Writing Task Interview	Interview Spelling Bee	How can we learn a new skill?	Finding the Best Summer Camp

Oracy Skill	Word Study	Writing	Listening	The Big Challenge	Oracy Task
Active Listening Cue Cards: 7 That's interesting. 8 I see. 9 That's a good idea.	Spelling Tip: oar, oor, ore, our	Improve Your Writing Quotation Marks Writing Task News Story	Podcast How to Stay Safe in an Earthquake	How can we invent a device to help people after a natural disaster?	Collaboration Planning an Emergency Kit for Earthquakes

Oracy Skill	Word Study	Writing	Listening	The Big Challenge	Speaking Mission
Expressing Points of View Cue Cards: 2 I agree because 3 I disagree because 10 In my opinion	Spelling Tip: oe, ou, ow, o, oa	Improve Your Writing Conjunctions Writing Task Movie Review	Description Designing a Set for a Play	How can we perform a song in English?	Planning a Trip to an International Arts Festival



Big Question: How can we stay healthy?

Reading	Vocabulary	Grammar
Nonfiction The Incredible Human Machine	Key Words I: bone, muscle, brain, heart, nervous system, digestive system, windpipe, lung, kidney, skin	Present Perfect Progressive I have been climbing this tree for an
Reading Strategy Background Knowledge	Key Words 2: cell, tissue, organ, system, nutrient, calorie, oxygen, blood, flexible, chemical	hour. I have been riding my bike since this
Fiction Finding Your Wings	Key Words 3: aerobic, injury, pump, concentrate	morning.
Reading Strategy Making Inferences	Key Words 4: season, defender, midfielder, field, pass, tackle, foul, jumping jacks, yellow card, push-up, red card, striker	Statements with <i>wish</i> I wish we were a good team.



6) Big Question: Why is language special?

Reading	Vocabulary	Grammar
Nonfiction Language Matters	Key Words I: communicate, unique, sign, complex, abstract, negotiate, cooperate, generation, exchange, global	Reported Statements with said and told She said that she wanted to learn
Reading Strategy Fact and Opinion	Key Words 2: symbol, shape, hieroglyphics, alphabet, common, formal, emoji, bilingual, minority, native speaker	Mandarin. He told my mother that he was learning Spanish.
Fiction The Abandoned City Reading Strategy Analyzing Plot	Key Words 3: transmit, multilingual, population, tradition Key Words 4: completely, legally, abandon, mysterious, civilization, inhabit, myth, draw, crave, origin, rumor, distant	Reported Questions with asked I asked the girl where her family was from. I asked her if I could see her pendant.



Big Question: How do machines help us?

Reading	Vocabulary	Grammar
Nonfiction The Rise of the Robots	Key Words I: simple machine, pulley, ramp, lever, rollercoaster, Ferris wheel, complex machine, crane, program, drone	Modal Verbs to Describe Future Ability Robots will be able to do more jobs in
Reading Strategy Main Idea and Supporting Details	Key Words 2: science fiction, advance, accurately, accident, reach, sensor, temperature, repetitive, chess, experience	the future. Could and would for Ideas and Advice
Fiction A Lost Journal	Key Words 3: factory, operation, receptionist, decision	You could swim for help.
Reading Strategy Making Connections	Key Words 4: sail, coconut, stone, hut, paper, tire, plastic sheet, oil drum, vine, raft, matches, stick	I would stay with the boat. I wouldn't do that.



Big Question: How do we know what happened in the past?

Reading	Vocabulary	Grammar
Nonfiction The History Detectives	Key Words I: monument, hidden, historian, archeological site, tomb, document, manuscript, remains, gold, discovery	The Past Simple Passive Voice The Rosetta Stone was discovered in 1799.
Reading Strategy Monitor and Clarify	Key Words 2: detective, pottery, Bronze Age, carbon, decay, date, century, horn, thumb, legend	Modal Verbs of Deduction: must, might, and can't
Fiction The Metal Detector Reading Strategy Evaluating	Key Words 3: primary, evidence, paleontologist, secondary Key Words 4: foundations, Roman, aqueduct, cobblestone, grid, straight, road, villa, column, tile, fountain, fresco	It must be a Roman ring. She might be in a bad mood. You can't be from around here.



9) Big Question: Why does biodiversity matter?

Reading	Vocabulary	Grammar
Nonfiction Coral Reefs in Crisis	Key Words I: biodiversity, interact, ecosystem, species, reproduction, food chain, producer, consumer, fungi, decomposer	The Second Conditional If we used more renewable energy, we
Reading Strategy Paraphrasing	Key Words 2: snail, algae, shark, crab, filter, tentacle, income, carbon dioxide, pipeline, million	would produce less carbon dioxide. Embedded Questions
Fiction Poetry	Key Words 3: crisis, predator, symbiotic, poisonous	Can you tell me where coyotes live?
Reading Strategy Understanding Poetry	Key Words 4: grasses, cricket, slug, lizard, eagle, coyote, bacteria, plover, rhino, acorn, gray falcon	I wonder if you're free tonight .

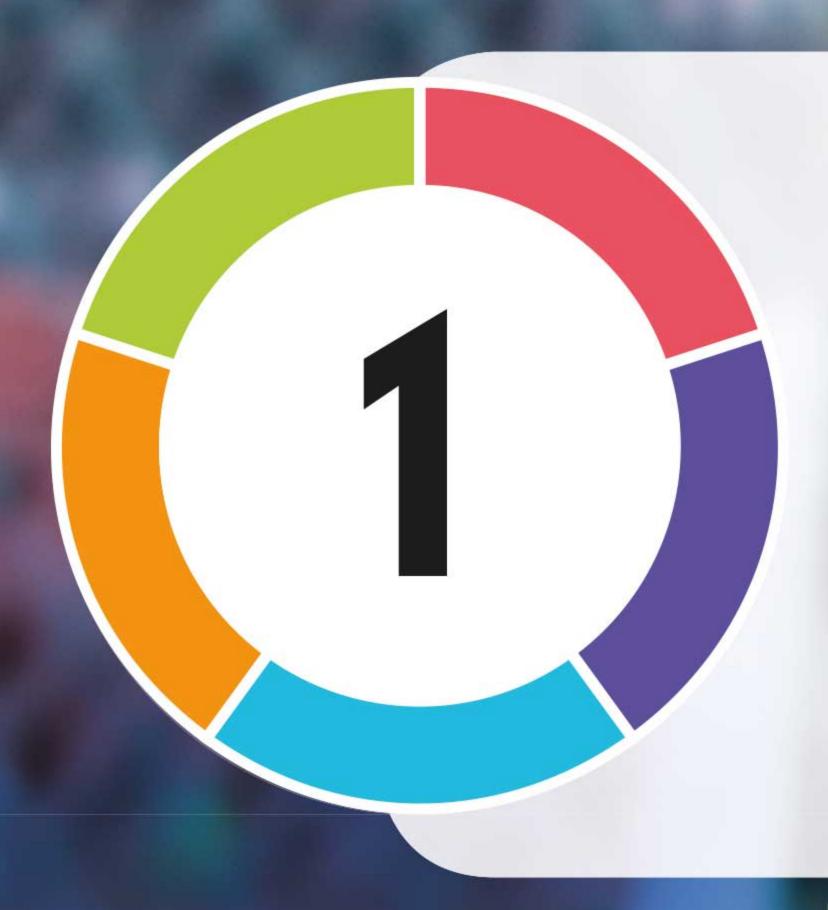
Oracy Skill	Word Study	Writing	Listening	The Big Challenge	Speaking Mission
Giving Encouragement Cue Cards: II That's a great idea! I2 That sounds like fun. I3 That's a good point!	Spelling Tip: ear, air, are	Improve Your Writing Parallel Structure Writing Task Instructional Text	Interview Preparing for an Expedition to the South Pole	How can we create a class fitness program?	Learning How to Make a Healthy Meal or Snack

Oracy Skill	Word Study	Writing	Listening	The Big Challenge	Oracy Task
Confident Use of Evidence Cue Cards: 2 I agree because 3 I disagree because 14 I know because 15 For example,	Spelling Tip: Long <i>u</i>	Improve Your Writing Connecting Words Writing Task Informational Text	Reviewing a Language Learning App	How Can We Create Our Own Language Game?	Discussion Planning a Video to Help Friends Visit Your Country

Oracy Skill	Word Study	Writing	Listening	The Big Challenge	Speaking Mission
Projecting Your Voice Cue Cards: 16 Can you hear me now? 17 Can you speak up?	Spelling Tip: <i>ur</i> , <i>ir</i> , <i>or</i> , <i>er</i> , <i>ear</i>	Improve Your Writing It's and its Writing Task Report	Description A Rube Goldberg Machine	How can we invent a machine?	Getting a Broken Electronic Device Repaired

Oracy Skill	Word Study	Writing	Listening	The Big Challenge	Speaking Mission
Using Appropriate Body Movements and Gestures Cue Cards: 18 Let me tell you about	Pronunciation Tip: gh	Improve Your Writing Non-defining Relative Clauses Writing Task Biography	Discussion Family History	How can we research our family history?	Asking About a Lost Item at the Lost-and- Found

Oracy Skill	Word Study	Writing	Listening	The Big Challenge	Oracy Task
Structuring a Talk Cue Cards: IP We're going to talk about 20 The main point is 21 Also, 22 In conclusion,	Spelling Tip: aw, au, al, all	Improve Your Writing Although Writing Task Flyer	Instructions Making a Bug Hotel	How can we create a diverse habitat in our playground?	Presentation Making a Time Capsule



How can we make a difference?

- Learn how we can make a difference to society.
- Define and use ground rules for discussion.
- Write a letter to raise funds for a charity.
- Give a presentation on organizing a community project.
- Plan a fundraising event.

How can we help other people?

How are the people in the pictures helping?



What can we do to improve our neighborhood?



- 1) Read the text and answer the questions.
 - a Why did Louis Braille invent a new writing system?
 - b How was his writing system better than the one before?
 - c Who did he help with his invention?

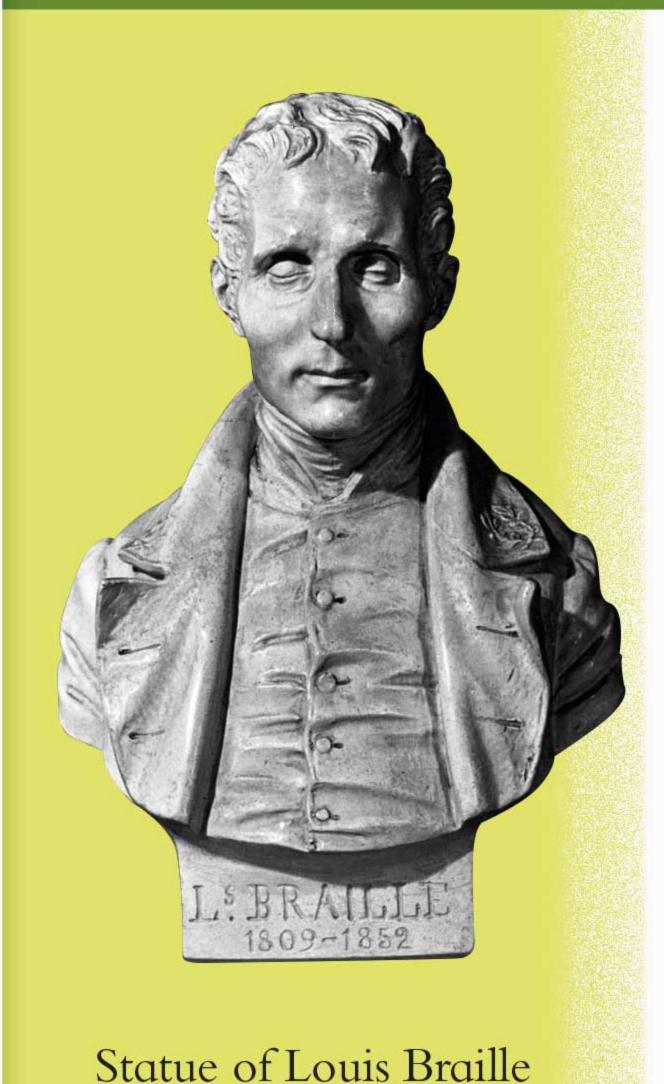
Reading Strategy: Asking Questions

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Asking questions about a text helps you to understand it. You can think of questions to ask before, during, and after reading a text.

HISTORY OF BRAILLE



Louis Braille was born in 1809 near Paris. When he was three years old, he had an accident, and he became blind. When he was ten, he went to a special school for blind people.

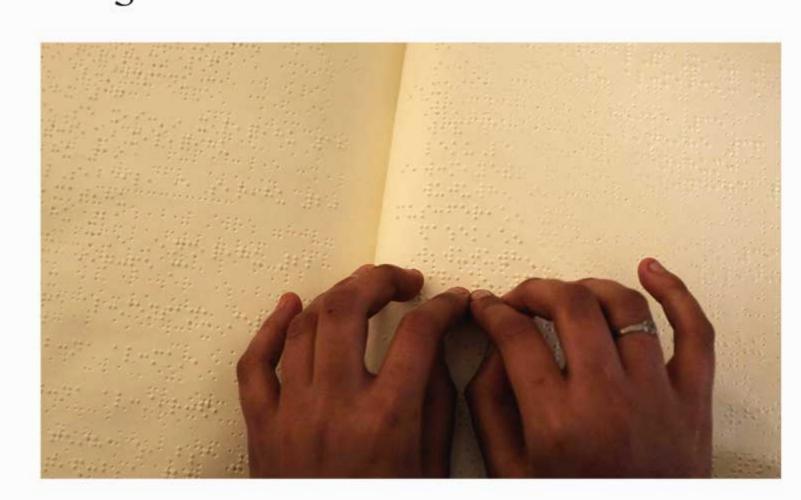
Louis's school library had books with letters that the blind students could feel with their fingers. But there weren't very many, because making that kind of book cost a lot of money. Louis quickly read all the books in the library. He wanted to read and learn more. So, he decided to invent a new way to make letters for blind people. He used dots to represent the letters. These dots also stuck up from the pages. Louis's system of letters was

easier to read. It was also cheaper, so people could make more books. Louis's system is now known as Braille. You have probably seen Braille letters and numbers in elevators and other public places.

Posts

Subscribe

Can you guess how old Louis was when he invented his system? He was only 15!



- - 2) Write two more questions about the text. Use who, what, how, when, where, or why. Ask a friend.
 - a
 - b
- 3) Look at the title and pictures on the next page. Then, answer the questions.
 - a The biographies are of four "whiz kids." What do you think whiz kid means?
 - b What do you think each whiz kid did?

1.3

BIOGRAPHY COMPETITION: WHIZ KIDS!

This month's writing competition is about whiz kids: young people who inspire you with their stories.



DEEPIKA KURUP

Born: 1998, U.S.A.

Occupation: Scientist and

Inventor

Deepika Kurup has invented a simple way of making clean drinking water.

Germs in dirty drinking water can make you sick. Millions of people around the world die because they do not have clean drinking water. Deepika became interested in this problem when she traveled to India. The water in some places wasn't clean. Deepika saw many children drinking dirty water. She wanted to do something to help.

Most methods for cleaning water are difficult or expensive. Deepika's method is simpler and cheaper because it uses solar power. Deepika uses

a special material called a photocatalyst. It reacts with sunlight and kills all the germs in dirty water. Her photocatalyst can also be used again and again!

Deepika won a prize for her invention when she was only 14. Now she wants to study medicine and become a doctor. But her invention has already saved many lives around the world.



Key Words 2

react
developer
ambassador
code
successful
skill
professional
electronic
invent
innovation

JORDAN CASEY

Born: 1999, Ireland
Occupation: Technology
Developer and Youth
Ambassador

Jordan Casey knows how to code and write computer programs. He learned by reading a book when he was nine years old!

Jordan had no plans to become successful. He made a website because he liked to code. A few years later, he wrote his first mobile game app.

Since then, Jordan has developed many other apps.

Now Jordan has his own company. He wants to help other young people become successful. One of his projects is KidsCode. It's an online world that teaches kids programming skills. Players create their own characters and world as they play.

The game is very creative and fun. At the same time, it teaches children how to program games.



What is Jordan's advice? "Don't let your age hold you back. So, remember, even if you are just a kid, you can do great things!"

BIOGRAPHY COMPETITION: WHIT KIDS!



AELITA ANDRE

Born: 2007, Australia
Occupation: Student and

Artist

Aelita Andre is the youngest professional painter in the world.

Aelita's father is a painter, too. One day, he put a canvas on the floor. Aelita was only nine months old at the time. She crawled over to the canvas and started to paint. She kept on making paintings.

A little while later, she had her first exhibition. An art gallery saw and liked her colorful paintings. The gallery didn't

know that Aelita was only two years old. They wanted to show the paintings because they were so good. Since then, Aelita has had art exhibitions around the world.

Aelita donates some of the money from her paintings to charity. These charities help poor children get new boots and help other children with their problems. That's amazing for an artist who started painting before she could walk!

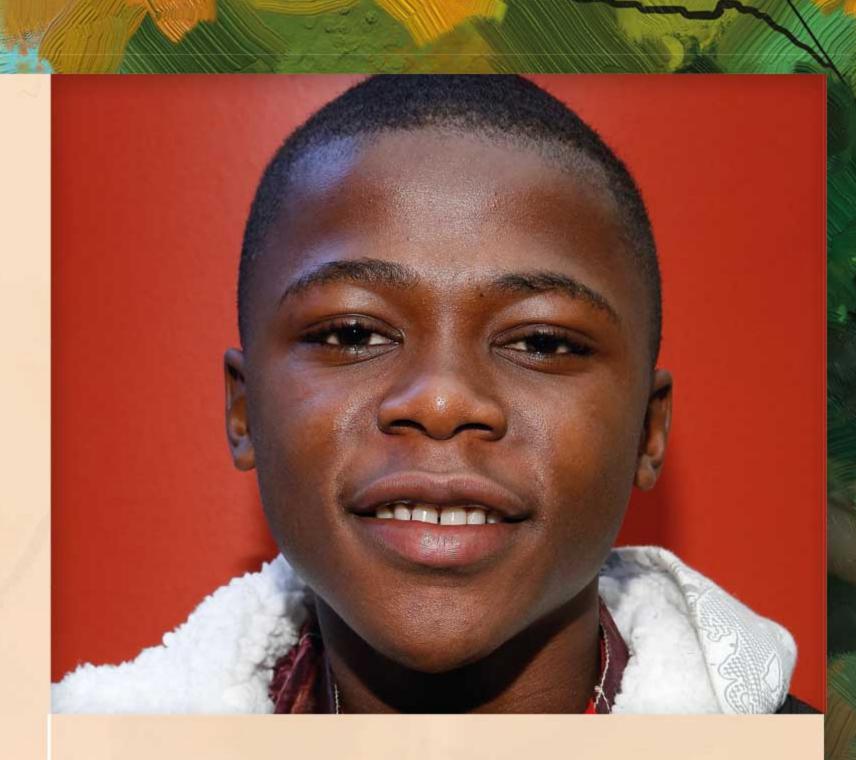
KELVIN DOE

Born: 1996, Sierra Leone Occupation: Inventor and Radio DJ

Kelvin Doe is a young inventor. When he was 11, Kelvin started fixing broken electronic devices. He took them apart and learned how they worked. Soon he was building his own devices. He also made batteries and a generator because only a few houses had electricity where he lived.

Kelvin thought people in his town needed to talk about their problems. He built his own radio station and created a new program. It had a lot of news and music. People liked discussing their problems on the program, too.

Now Kelvin shares his ideas with people around the world. He has talked to many students about what he learned. Kelvin loves inventing. And he wants



to use his ideas to help his country. He says, "I believe that, through innovation, we can build our nation Sierra Leone."

Impressive stuff, we're sure you agree! Do you feel inspired? Choose a whiz kid you know and post your biography on our website at Writingforkids www.writing4kids.mox

Think

Which whiz kid do you think has helped the most? Why?