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E-book for Teachers

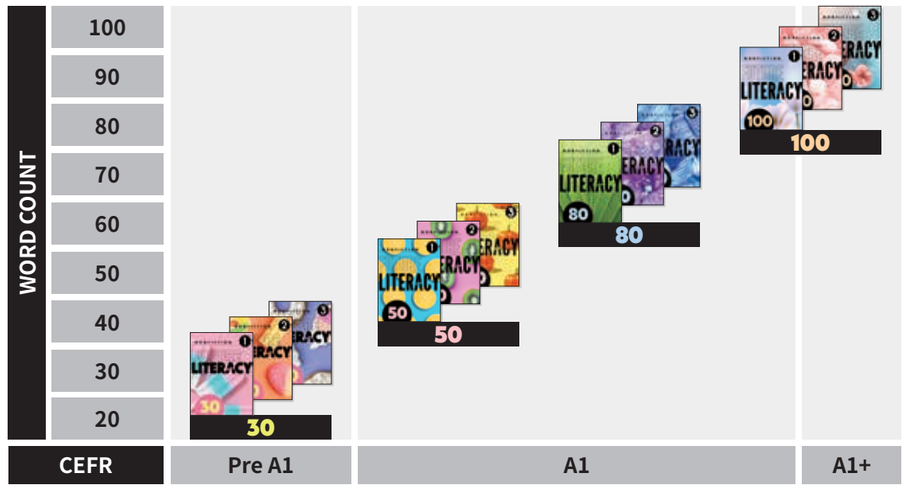
NONFICTION

FUTURE LITERACY READING 3 100

Future Literacy 100 is a three-level reading series for beginner to intermediate learners of English. Each level has three books that increase students' literacy skills. Each book contains interesting nonfiction passages covering a broad range of school subjects. Students gradually expand their vocabulary through exposure to high-frequency and practical vocabulary related to the unit topics. Students build their literacy skills through a sequential cycle of interconnected modules focusing on the following: Vocabulary, Writing, Background Knowledge, and Digital Reading.

FEATURES

- Direct correlation with most major school subjects, including social studies, science, math, art, music, physical education, literature, careers, language arts, and more
- Informative passages that describe the amazing world we live in
- Fun-filled vocabulary learning with the exciting Word Kingdom game
- Diverse question types that challenge students to analyze, evaluate, and synthesize information



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A1+

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FUTURE LITERACY
100
3

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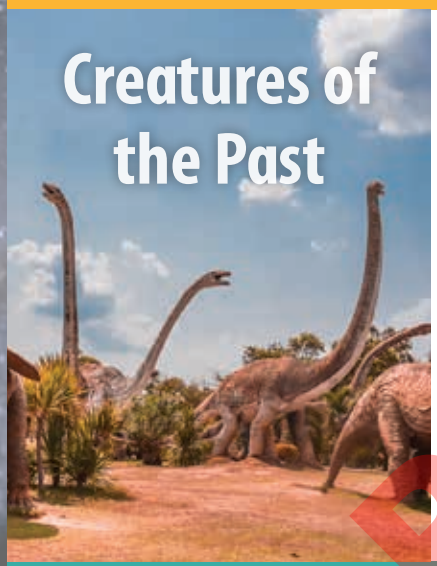
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SCOPE AND SEQUENCE

SUBJECT	UNIT	TITLE	VOCABULARY
SCIENCE	1	What Did Dinosaurs Really Look Like?	dinosaur, giant, scary, claw, turkey, feather
	2	How Fossils Are Made	**fossil, dry, destroy, bone, age, form**
	3	Mass Extinctions	**condition, climate, asteroid, temperature, pollution, cause**
	4	DNA Cloning	**clone, unfortunately, fiction, damaged, DNA, someday**
SOCIAL STUDIES	5	Sailing Around the World	**century, explorer, ship, crew, sail, return**
	6	The Deep Dive	mystery, canyon, waterfall, deep, reach, submarine
	7	Antarctic Adventurer	route, ocean, freezing, finish, adventure, rescue
	8	The First Female Astronaut	**surprisingly, skydiver, talent, astronaut, choice, launch**
ART	9	Oshibana	live, press, remove, petal, knight, souvenir
	10	Art Toys	**collectible, teddy bear, doll, painter, graffiti, limited**
	11	Optical Illusions	**shortcut, fascinating, entertainment, drawing, track, further**
	12	Sand Animation	**traditional, animation, craft, performance, shadow, audience**
CAREERS	13	A Disappearing Job	**clock, hire, elderly, knock, tool, reliable**
	14	Dangerous Jobs	logging, chainsaw, cut down, wilderness, passionate believe
	15	Automation	**fear, unemployed, replace, ATM, accountant, future**
	16	Future Skills	**skill, smart, social media, mobile, useful, necessary**

For Review Only

V Vocabulary
W Writing
B Background Knowledge
D Digital Reading

KEY PATTERN	LITERACY UPGRADE
They did **not** look scary **at all**.	V Graphic Organizer, Definitions
But making a fossil **takes a lot of time** and luck.	W If it dries too fast, this can destroy the fossil.
A plant or animal **goes extinct** when all of its kind dies out.	B The Dodo Bird and Blue Whale
We might be **able to** bring it back.	D Online Story
The 15th century **is known as** the Age of Exploration.	V Graphic Organizer, Vehicles, Classifying
We have to use powerful cameras to see **what** it's **like**.	W We have to use powerful cameras to see what it's like. / We have to see for ourselves.
In 1928, he **tried to** rescue a lost crewmate.	B Amelia Earhart
That's because they had to jump from their spaceships before landing.	D Video Transcript of an Interview
All you need is paper, a heavy book, and flowers.	V Graphic Organizer, Filling in the Blanks
Have you ever seen one of these?	W Some are famous painters. / Some are comic book artists. / Some are even graffiti artists.
They **play tricks** on our minds.	B Optical Illusions
Every frame is carefully crafted **by hand**.	D Online Advertisement
This job was important **in the early morning**.	V Graphic Organizer, Definitions, Filling in the Blanks
Over 100 loggers **out of** every 100,000 die in a work accident.	W What's the most dangerous job?
Automation means using a machine to do a job **instead of** a person.	B Robot Servers
They can **make** necessary **changes** faster.	D Email

For Review Only

SCIENCE

Creatures of the Past



For review only

Academic Objectives

- Learn about animals that lived millions of years ago.
- Understand methods for learning about creatures of the past.

Read and Think

- Look at the animals in the picture. What are they?
- Can you describe something special about a dinosaur's appearance?



Vocabulary Preview

1
claw
dinosaur
feather
giant
scary
turkey

2
age
bone
destroy
dry
form
fossil

3
asteroid
cause
climate
condition
pollution
temperature

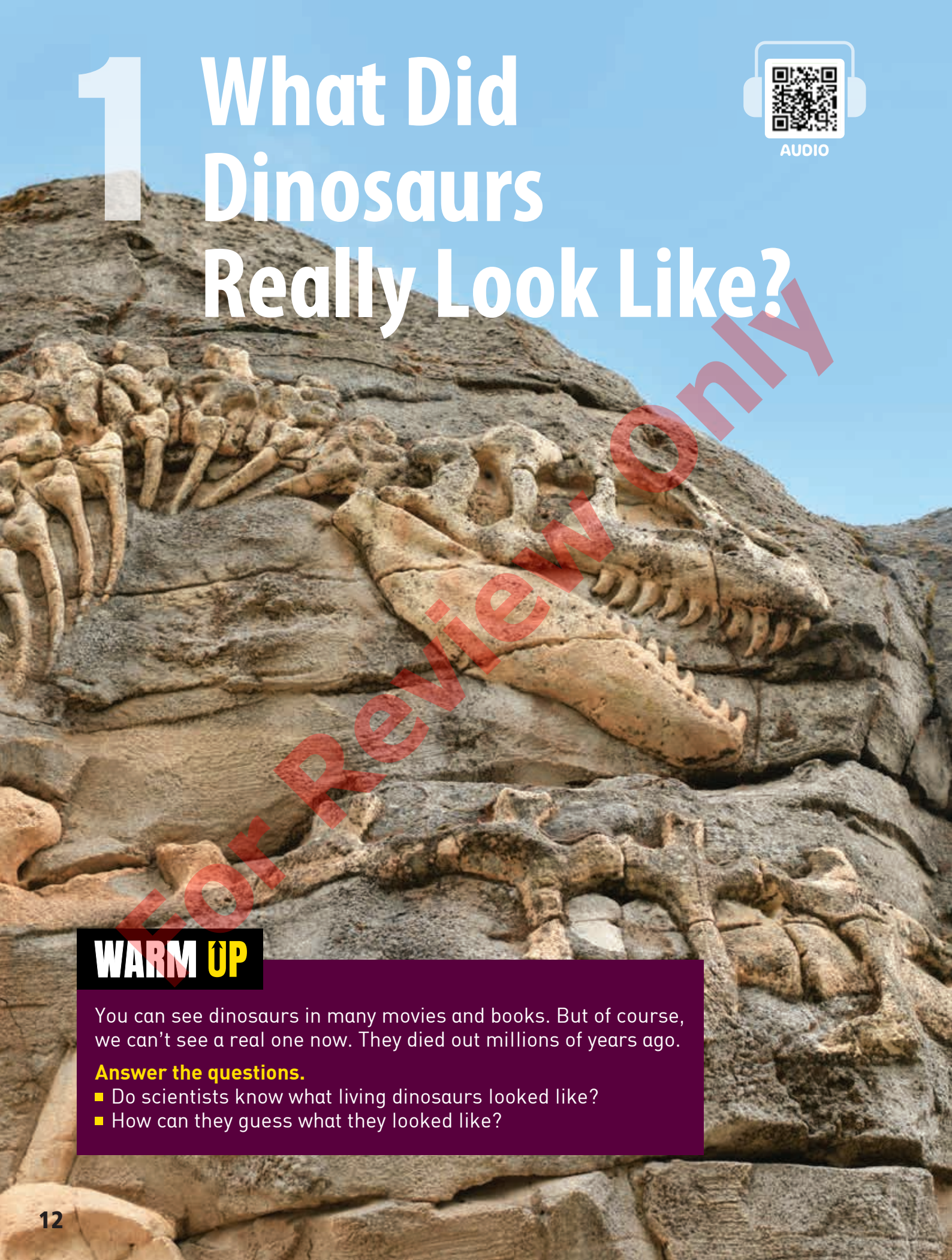
4
clone
damaged
DNA
fiction
someday
unfortunately

PLAY
Game

For Review Only

1 What Did Dinosaurs Really Look Like?

AUDIO



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WARM UP

You can see dinosaurs in many movies and books. But of course, we can't see a real one now. They died out millions of years ago.

Answer the questions.

- Do scientists know what living dinosaurs looked like?
- How can they guess what they looked like?

VOCABULARY ZONE

A Write the correct words and listen. TRACK 02

dinosaur	giant	scary	claw	turkey	feather

1. 
_____

2. 
_____

3. 
_____

4. 
_____

5. 
_____

6. 
_____

B Match the words to the meanings.

1. claw	•	•	a sharp curved nail on the end of an animal's foot
2. dinosaur	•	•	very big or much larger than usual
3. giant	•	•	an animal that lived a very long time ago but are not here anymore

C Fill in the blanks with the words from the box.

feather	scary	turkey

1. A _____ can be raised on a farm.
2. The colorful _____ came from a bird's wing.
3. I don't like _____ movies.

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A **Listen and read out loud.** TRACK 03



Dinosaurs lived millions of years ago. They were around for 150 million years. Movies often show dinosaurs as giant, scary lizards. But real dinosaurs actually looked quite different. They were a diverse group with various shapes and sizes.

Many dinosaurs looked more like birds than lizards. Take the velociraptor, for example. In movies, this dinosaur looks bigger than a person. Its claws and teeth look long and sharp.

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WATCH

KEY PATTERN

Practice the key pattern.

✓ They did **not** look scary **at all**.
The movie was **not** boring **at all**.
The test was **not** difficult **at all**.

But, in fact, velociraptors were not that big or that scary. They were about the size of a turkey. And they were also covered in feathers. They did not look scary at all.

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B **Write your own sentence with the key pattern.**

_____

C **Follow the directions.**

1. How do dinosaurs often look in movies? Underline the sentence(s) in the reading.
2. What do we know about the appearance of the velociraptor? Underline the sentence(s) in the reading.

LITERACY TRAINING

A Read and choose the correct answers.

MAIN IDEA **1.** What is the reading mainly about?

ⓐ the biggest and scariest dinosaurs
ⓑ how dinosaurs actually looked
ⓒ how to make a dinosaur movie
ⓓ giant, scary lizards

VOCABULARY **2.** What does the word quite mean?

ⓐ a little ⓑ very ⓒ not ⓓ often

DETAIL **3.** How big was a velociraptor?

ⓐ bigger than a giant lizard
ⓑ smaller than most birds
ⓒ similar in size to a turkey
ⓓ tiny like a bug

INFERENCE **4.** What can be inferred about how real dinosaurs looked?

ⓐ They looked exactly like movies show.
ⓑ They looked different from what movies show.
ⓒ They looked like birds.
ⓓ They were all scary.

B Read and write the number(s) of the sentence(s) that are true.

1. Dinosaurs lived millions of years ago.
2. Dinosaurs had various shapes and sizes.
3. Velociraptors were about the size of a chicken.

_____

C Read and fill in the blanks.

1. Dinosaurs were around for 150 _____ years.

2. Velociraptors were covered in _____.

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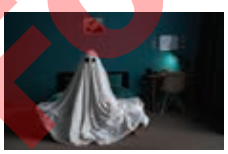
LITERACY UPGRADE Vocabulary

A Complete the graphic organizer. One word is extra.

giant fact movies covered

Main Idea	In real life, dinosaurs often looked different from how they look in **(1)** _____.
Detail 1	Movies often show them as **(2)** _____, scary lizards.
Detail 2	In movies, the velociraptor often looks bigger than a person and has long, sharp teeth and claws.
Detail 3	The velociraptor was only as big as a turkey and was **(3)** _____ in feathers.

B Match the pictures with the correct definitions.

1.  •
2.  •
3.  •
4.  •
5.  •

- a. the state of causing fear
- b. a hard point at the end of a finger or paw
- c. a creature that lived millions of years ago
- d. a large bird that is served during North American holidays
- e. the soft part of a bird that helps it fly

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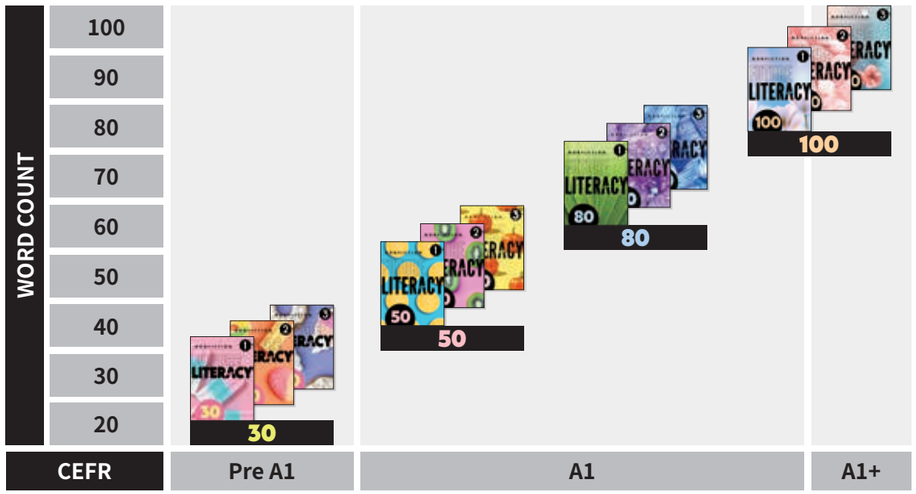
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3

FUTURE LITERACY READING 100

WORKBOOK

1 What Did Dinosaurs Really Look Like?

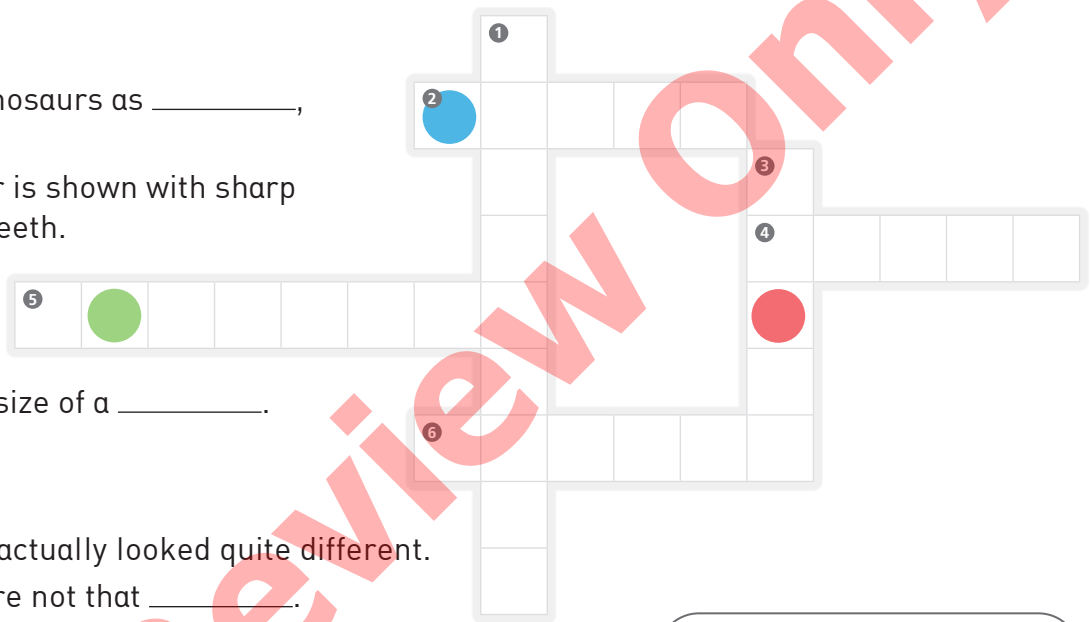
VOCABULARY CHECK

Complete the puzzle and find the secret word.

dinosaurs	giant	scary	claws	turkey	feathers

Across →

2. Movies show dinosaurs as _____, scary lizards.
4. The velociraptor is shown with sharp _____ and teeth.
5. It was covered in _____.
6. Velociraptors were about the size of a _____.



Down ↓

1. Real _____ actually looked quite different.
3. In fact, they were not that _____.

Secret word: _ _ _

SENTENCE CHECK

Unscramble the sentences.

1. 150 million | around for | years ago | Dinosaurs were

_____.

2. with various shapes | a diverse group | They were | and sizes

_____.

3. Velociraptors | look scary | at all | did not

_____.

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COMPREHENSION CHECK

A Check the correct sentences.

1. 

- [ ] Dinosaurs lived thousands of years ago.
- [ ] Dinosaurs lived millions of years ago.

2. 

- [ ] In movies, dinosaurs look like giant lizards.
- [ ] In movies, dinosaurs look like giant birds.

3. 

- [ ] Many dinosaurs looked like birds.
- [ ] All dinosaurs looked like birds.

B Circle T for true or F for false.

1. Dinosaurs lived a long time ago. T F
2. Many dinosaurs looked more like lizards than birds. T F
3. The velociraptor was a giant dinosaur. T F

SUMMARY

Complete the summary.

claws	dinosaurs	feathers	giant	lizards	scary

(1) _____ lived on Earth millions of years ago. In movies, they look like (2) _____, scary lizards. But many real dinosaurs looked more like birds than (3) _____. Take the velociraptor, for example. It's often shown in movies to be bigger than humans, with sharp (4) _____ and teeth. Actually, velociraptors were covered in (5) _____. And they weren't that big or (6) _____.

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