

Breaking News English.com

Ready-to-Use English Lessons by Sean Banville

**"1,000 IDEAS & ACTIVITIES
FOR LANGUAGE TEACHERS"**

breakingnewsenglish.com/book.html

**Thousands more free lessons
from Sean's other websites**

www.freeeslmaterials.com/sean_banville_lessons.html

Level 3 – 9th March 2023

Scientists believe dinosaurs sounded like birds

FREE online quizzes, mp3 listening and more for this lesson here:

<https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Contents

The Article	2	Discussion (Student-Created Qs)	15
Warm-Ups	3	Language Work (Cloze)	16
Vocabulary	4	Spelling	17
Before Reading / Listening	5	Put The Text Back Together	18
Gap Fill	6	Put The Words In The Right Order	19
Match The Sentences And Listen	7	Circle The Correct Word	20
Listening Gap Fill	8	Insert The Vowels (a, e, i, o, u)	21
Comprehension Questions	9	Punctuate The Text And Add Capitals	22
Multiple Choice - Quiz	10	Put A Slash (/) Where The Spaces Are	23
Role Play	11	Free Writing	24
After Reading / Listening	12	Academic Writing	25
Student Survey	13	Homework	26
Discussion (20 Questions)	14	Answers	27

Please try Levels 0, 1 and 2 (they are easier).

Twitter



twitter.com/SeanBanville

Facebook



www.facebook.com/pages/BreakingNewsEnglish/155625444452176

THE ARTICLE

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Dinosaurs disappeared 65 million years ago, so we don't really know what they sounded like. Of course, there are many movies with dinosaurs making all kinds of roars, screeches and screams. However, these noises are just guesses that movie directors make about how dinosaurs sounded. A new discovery has given scientists a better idea of the kinds of sounds dinosaurs made. The scientists examined a rare fossil. It was from a spiky, armoured dinosaur called an ankylosaur. The fossil is around 78 million years old. It includes a record of the ankylosaur's voice box. It is the world's oldest fossil of a voice box. The scientists believe the shape of the creature's voice box means it probably made bird-like sounds.

The research was led by Professor Junki Yoshida, a dinosaur researcher at the Fukushima Museum in Japan. Dr Yoshida did many tests on the shape of the fossilized voice box. He compared it with the voice box of dozens of birds, crocodiles, lizards and turtles. They now have a good idea of what the muscles around the voice box looked like. The muscles controlled the windpipe and sounds of the voice box. Yoshida's research may mean that movies like Jurassic Park got it wrong. Millions of years ago, the Tyrannosaurus rex probably made more of a tweeting sound, like a bird. Hollywood may have to change its scary roars and growls in future dinosaur films to a tweet-tweet sound.

Sources: <https://www.iflscience.com/spiky-armored-ankylosaurs-may-have-sounded-like-birds-according-to-a-rare-fossil-67719>
<https://www.nytimes.com/2023/02/24/science/dinosaur-sounds-fossils.html>
<https://www.asahi.com/ajw/articles/14840916>

WARM-UPS

1. DINOSAUR SOUNDS: Students walk around the class and talk to other students about dinosaur sounds. Change partners often and share your findings.

2. CHAT: In pairs / groups, talk about these topics or words from the article. What will the article say about them? What can you say about these words and your life?

dinosaurs / 65 million years ago / movies / noises / discovery / fossil / voice box / research . professor / birds / crocodiles / lizards / Tyrannosaurus rex / roars / tweet

Have a chat about the topics you liked. Change topics and partners frequently.

3. DNA: Students A **strongly** believe scientists should bring dinosaurs back using DNA; Students B **strongly** believe this would be terrible. Change partners again and talk about your conversations.

4. DINOSAURS: What do you know about these dinosaurs? What do you want to know? Complete this table with your partner(s). Change partners often and share what you wrote.

	What I Know	What I Want to Know
Tyrannosaurus rex		
Brontosaurus		
Stegosaurus		
Pterodactyl		
Diplodocus		
Triceratops		

5. FOSSIL: Spend one minute writing down all of the different words you associate with the word "fossil". Share your words with your partner(s) and talk about them. Together, put the words into different categories.

6. YEARS AGO: Rank these with your partner. Put the most interesting ages to live at the top. Change partners often and share your rankings.

- 65 million years ago
- 10,000 years ago
- 2,023 years ago
- 1,000 years ago
- 500 years ago
- 200 years ago
- 100 years ago
- 50 years ago

VOCABULARY MATCHING

Paragraph 1

- | | |
|----------------|--|
| 1. disappeared | a. The loud sound of a lion or other large animal. |
| 2. roar | b. The action of finding something new. |
| 3. scream | c. Gone; no longer here. |
| 4. discovery | d. The shape or bones of a prehistoric plant or animal left in a rock. |
| 5. rare | e. Not found very often; unusual because there are so few. |
| 6. fossil | f. An animal, but not a human. |
| 7. creature | g. A long, loud, sound we make when we are in pain or are in big danger. |

Paragraph 2

- | | |
|--------------|---|
| 8. shape | h. The long, low sound a dog makes when it is a little angry. |
| 9. voice box | i. The fibre and tissue in a body that gives the body strength to move and do things. |
| 10. compared | j. Not correct or true; incorrect. |
| 11. muscles | k. The outline of something or someone. |
| 12. wrong | l. The part of our body that allows us to make sounds. |
| 13. probably | m. Almost certainly. |
| 14. growl | n. Looked at how two or more things are the same of different. |

BEFORE READING / LISTENING

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

1. TRUE / FALSE: Read the headline. Guess if a-h below are true (T) or false (F).

1. Dinosaurs first appeared on Earth 65 million years ago. **T / F**
2. Hollywood dinosaur movies use realistic noises for dinosaurs. **T / F**
3. The scientists used a fossil to work out dinosaur sounds. **T / F**
4. The scientists looked at a record of a dinosaur called an ankylosaur. **T / F**
5. The lead researcher works at a university in Japan. **T / F**
6. A researcher compared the dinosaur's voice box with a bird's. **T / F**
7. Muscles control voice boxes and sounds. **T / F**
8. Hollywood will no longer use roaring sounds in dinosaur movies. **T / F**

2. SYNONYM MATCH: (The words in **bold** are from the news article.)

- | | |
|-----------------------|----------------|
| 1. disappeared | a. looked at |
| 2. kinds | b. films |
| 3. idea | c. think |
| 4. examined | d. regulated |
| 5. believe | e. vanished |
| 6. led | f. frightening |
| 7. controlled | g. opinion |
| 8. movies | h. upcoming |
| 9. scary | i. sorts |
| 10. future | j. conducted |

3. PHRASE MATCH: (Sometimes more than one choice is possible.)

- | | |
|--|--------------------------|
| 1. Dinosaurs disappeared | a. voice box |
| 2. dinosaurs making all kinds of roars, | b. and turtles |
| 3. A new discovery has given scientists a better | c. like sounds |
| 4. The scientists examined a rare | d. films |
| 5. it probably made bird- | e. fossil |
| 6. the shape of the fossilized | f. got it wrong |
| 7. dozens of birds, crocodiles, lizards | g. the windpipe |
| 8. The muscles controlled | h. 65 million years ago |
| 9. movies like Jurassic Park | i. idea |
| 10. in future dinosaur | j. screeches and screams |

GAP FILL

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Dinosaurs disappeared 65 million years ago, so we don't really know what they (1) _____ like. Of course, there are many movies with dinosaurs making all kinds of (2) _____, screeches and screams. However, these noises are just (3) _____ that movie directors make about (4) _____ dinosaurs sounded. A new (5) _____ has given scientists a better idea of the kinds of sounds dinosaurs made. The scientists examined a (6) _____ fossil. It was from a spiky, armoured dinosaur called an ankylosaur. The fossil is around 78 million years old. It includes a (7) _____ of the ankylosaur's voice box. It is the world's oldest fossil of a voice box. The scientists believe the shape of the creature's voice box means it (8) _____ made bird-like sounds.

guesses
probably
sounded
record
discovery
roars
how
rare

The research was (9) _____ by Professor Junki Yoshida, a dinosaur researcher at the Fukushima Museum in Japan. Dr Yoshida did many tests on the (10) _____ of the fossilized voice box. He compared it with the voice box of (11) _____ of birds, crocodiles, lizards and turtles. They now have a good (12) _____ of what the muscles around the voice box looked like. The muscles controlled the (13) _____ and sounds of the voice box. Yoshida's research may mean that movies like Jurassic Park got it (14) _____. Millions of years ago, the Tyrannosaurus rex probably made more of a tweeting sound, like a bird. Hollywood may have to (15) _____ its scary roars and growls in (61) _____ dinosaur films to a tweet-tweet sound.

windpipe
dozens
future
led
idea
change
shape
wrong

LISTENING – Guess the answers. Listen to check.

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

- 1) Dinosaurs disappeared 65 million years ago, so we don't really know what _____
 - a. they sound it like
 - b. they sound did like
 - c. they sounded alike
 - d. they sounded like
- 2) Of course, there are many movies with dinosaurs making all _____
 - a. kinds of roars
 - b. kinds of laws
 - c. kinds of rears
 - d. kinds of rays
- 3) However, these noises are just guesses that _____
 - a. movie directors fake
 - b. movie directors make
 - c. movie directors bake
 - d. movie directors cake
- 4) The scientists examined _____
 - a. a rare fossil
 - b. a rear fossil
 - c. a roar fossil
 - d. a raw fossil
- 5) the shape of the creature's voice box means it probably made _____
 - a. bird-likes sounds
 - b. bird-liked sounds
 - c. bird-like sounds
 - d. bird-lake sounds
- 6) The research was led by Professor Junki Yoshida, _____
 - a. a dinosaur research a
 - b. a dinosaur researched
 - c. a dinosaur risk searcher
 - d. a dinosaur researcher
- 7) He compared it with the voice box of _____
 - a. dozen of birds
 - b. dozens off birds
 - c. dozens of birds
 - d. dozens of bird
- 8) Yoshida's research may mean that movies like Jurassic Park _____
 - a. got it long
 - b. got it wrong
 - c. got them wrong
 - d. got it wrongly
- 9) the Tyrannosaurus rex probably made more of _____
 - a. a tweet in sound
 - b. a twee ting sound
 - c. a twee tin sound
 - d. a tweeting sound
- 10) change its scary roars and growls in _____
 - a. future dinosaur film
 - b. future dinosaur films
 - c. future dinosaur flimsy
 - d. future dinosaur flans

LISTENING – Listen and fill in the gaps

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Dinosaurs disappeared 65 (1) _____, so we don't really know what they sounded like. Of course, there are many movies with dinosaurs making all (2) _____, screeches and screams. However, these noises are just guesses that movie directors make about how dinosaurs sounded. A (3) _____ given scientists a better idea of the kinds of sounds dinosaurs made. The scientists examined (4) _____. It was from a spiky, armoured dinosaur called an ankylosaur. The fossil is around 78 million years old. It (5) _____ of the ankylosaur's voice box. It is the world's oldest fossil of a voice box. The scientists believe the shape of the creature's voice box (6) _____ made bird-like sounds.

The research (7) _____ Professor Junki Yoshida, a dinosaur researcher at the Fukushima Museum in Japan. Dr Yoshida did many tests on (8) _____ the fossilized voice box. He compared it with the voice box of dozens of birds, crocodiles, lizards and turtles. They now have a (9) _____ what the muscles around the voice box looked like. The muscles controlled (10) _____ sounds of the voice box. Yoshida's research may mean that movies like Jurassic Park got it wrong. Millions of years ago, the Tyrannosaurus rex (11) _____ of a tweeting sound, like a bird. Hollywood may have to (12) _____ roars and growls in future dinosaur films to a tweet-tweet sound.

COMPREHENSION QUESTIONS

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

1. When does the article say dinosaurs disappeared?
2. What sounds do movies show dinosaurs making besides screeches?
3. Who makes guesses about dinosaur sounds?
4. How old is the fossil the researchers examined?
5. What makes the voice box produce a bird-like sound?
6. Where does Professor Junki Yoshida work?
7. What did Yoshida compare the fossilized voice box to besides birds?
8. What controls the windpipe in the voice box?
9. What movie did Yoshida suggest got it wrong?
10. What sound will future Hollywood dinosaurs have to make?

MULTIPLE CHOICE - QUIZ

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

- 1) When does the article say dinosaurs disappeared?
 - a) 87 million years ago
 - b) 65 million years ago
 - c) 56 million years ago
 - d) 78 million years ago
- 2) What sounds do movies show dinosaurs making besides screeches?
 - a) whispers and wheezes
 - b) grunts and growls
 - c) caws and cries
 - d) roars and screams
- 3) Who makes guesses about dinosaur sounds?
 - a) palaeontologists
 - b) bird lovers
 - c) movie directors
 - d) all of us
- 4) How old is the fossil the researchers examined?
 - a) 78 million years old
 - b) 87 million years old
 - c) 68 million years old
 - d) 86 million years old
- 5) What makes the voice box produce a bird-like sound?
 - a) pipes
 - b) its shape
 - c) a tweet chamber
 - d) air
- 6) Where does Professor Junki Yoshida work?
 - a) Fukushima Museum, Japan
 - b) Fukushima University
 - c) Japan University
 - d) the Museum University
- 7) What did Yoshida compare the fossilized voice box to besides birds?
 - a) flutes and whistles
 - b) songs and poems
 - c) crocodiles, lizards and turtles
 - d) real voice boxes
- 8) What controls the windpipe in the voice box?
 - a) muscles
 - b) wind
 - c) air
 - d) the stomach
- 9) What movie did Yoshida suggest got it wrong?
 - a) One Million Years B.C.
 - b) Walking with Dinosaurs
 - c) The Land that Time Forgot
 - d) Jurassic Park
- 10) What sound will future Hollywood dinosaurs have to make?
 - a) a cute sound
 - b) a terrifying chirp
 - c) a tweet-tweet sound
 - d) a blood-curdling hoot

ROLE PLAY

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Role A – 65 Million Years Ago

You think the best period in time was 65 million years ago. Tell the others three reasons why. Tell them what is wrong with their times. Also, tell the others which is the worst of these (and why): 2,023 years ago, 500 years ago or 50 years ago.

Role B – 2,023 Years Ago

You think the best period in time was 2,023 years ago. Tell the others three reasons why. Tell them what is wrong with their times. Also, tell the others which is the worst of these (and why): 65 million years ago, 500 years ago or 50 years ago.

Role C – 500 Years Ago

You think the best period in time was 500 years ago. Tell the others three reasons why. Tell them what is wrong with their times. Also, tell the others which is the worst of these (and why): 2,023 years ago, 65 million years ago or 50 years ago.

Role D – 50 Years Ago

You think the best period in time was 50 years ago. Tell the others three reasons why. Tell them what is wrong with their times. Also, tell the others which is the worst of these (and why): 2,023 years ago, 500 years ago or 65 million years ago.

AFTER READING / LISTENING

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

1. WORD SEARCH: Look in your dictionary / computer to find collocates, other meanings, information, synonyms ... for the words 'dinosaur' and 'bird'.

dinosaur	bird

- Share your findings with your partners.
- Make questions using the words you found.
- Ask your partner / group your questions.

2. ARTICLE QUESTIONS: Look back at the article and write down some questions you would like to ask the class about the text.

- Share your questions with other classmates / groups.
- Ask your partner / group your questions.

3. GAP FILL: In pairs / groups, compare your answers to this exercise. Check your answers. Talk about the words from the activity. Were they new, interesting, worth learning...?

4. VOCABULARY: Circle any words you do not understand. In groups, pool unknown words and use dictionaries to find their meanings.

5. TEST EACH OTHER: Look at the words below. With your partner, try to recall how they were used in the text:

<ul style="list-style-type: none">• disappeared• screams• better• called• 78• believe	<ul style="list-style-type: none">• researcher• tests• compared• controlled• tweeting• change
--	--

DINOSAUR SOUNDS SURVEY

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Write five GOOD questions about dinosaur sounds in the table. Do this in pairs. Each student must write the questions on his / her own paper. When you have finished, interview other students. Write down their answers.

	STUDENT 1 _____	STUDENT 2 _____	STUDENT 3 _____
Q.1.			
Q.2.			
Q.3.			
Q.4.			
Q.5.			

- Now return to your original partner and share and talk about what you found out. Change partners often.
- Make mini-presentations to other groups on your findings.

DINOSAUR SOUNDS DISCUSSION

STUDENT A's QUESTIONS (Do not show these to student B)

1. What did you think when you read the headline?
2. What images are in your mind when you hear the word 'dinosaurs'?
3. What do you know about dinosaurs?
4. What's your favourite dinosaur?
5. Did you love dinosaurs when you were a child?
6. What do you think dinosaurs sounded like?
7. What would it be like to have dinosaurs now?
8. Do you have a favourite dinosaur movie?
9. What do you think of fossils?
10. What would you like to know about dinosaurs?

Scientists believe dinosaurs sounded like birds – 9th March 2023
Thousands more free lessons at breakingnewsenglish.com

DINOSAUR SOUNDS DISCUSSION

STUDENT B's QUESTIONS (Do not show these to student A)

11. Did you like reading this article? Why/not?
12. What do you think of when you hear the word 'birds'?
13. What do you think about what you read?
14. Would you like to be a dinosaur researcher?
15. What do crocodiles, lizards and turtles sound like?
16. What do you know about the Tyrannosaurus rex?
17. Is it better that dinosaurs had a bird sound or a roar?
18. What are your favourite animal sounds?
19. Would you like scientists to use DNA to bring dinosaurs back?
20. What questions would you like to ask the scientists?

DISCUSSION (Write your own questions)

STUDENT A's QUESTIONS (Do not show these to student B)

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Copyright © breakingnewsenglish.com 2023

DISCUSSION (Write your own questions)

STUDENT B's QUESTIONS (Do not show these to student A)

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

LANGUAGE - CLOZE

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Dinosaurs disappeared 65 million years (1) _____, so we don't really know what they sounded like. Of course, there are many movies with dinosaurs making (2) _____ kinds of roars, screeches and screams. However, these noises are just guesses that movie directors make about (3) _____ dinosaurs sounded. A new discovery has given scientists a better idea of the kinds of sounds dinosaurs (4) _____. The scientists examined a rare fossil. It was from a spiky, armoured dinosaur called an ankylosaur. The fossil is around 78 million years old. It includes a (5) _____ of the ankylosaur's voice box. It is the world's oldest fossil of a voice box. The scientists believe the shape of the (6) _____ voice box means it probably made bird-like sounds.

The research was led (7) _____ Professor Junki Yoshida, a dinosaur researcher at the Fukushima Museum in Japan. Dr Yoshida did many tests (8) _____ the shape of the fossilized voice box. He compared it with the voice box of dozens of birds, crocodiles, lizards and turtles. They now have a (9) _____ idea of what the muscles around the voice box looked like. The muscles controlled the windpipe and sounds of the voice box. Yoshida's research may (10) _____ that movies like Jurassic Park got it wrong. Millions of years ago, the Tyrannosaurus rex probably made more (11) _____ a tweeting sound, like a bird. Hollywood may have to change its (12) _____ roars and growls in future dinosaur films to a tweet-tweet sound.

Put the correct words from the table below in the above article.

- | | | | | |
|-----|---------------|--------------|----------------|---------------|
| 1. | (a) passed | (b) ago | (c) age | (d) before |
| 2. | (a) whole | (b) all | (c) every | (d) single |
| 3. | (a) why | (b) that | (c) what | (d) how |
| 4. | (a) did | (b) made | (c) was | (d) sounded |
| 5. | (a) anecdote | (b) summary | (c) data | (d) record |
| 6. | (a) creatures | (b) creature | (c) creature's | (d) creatives |
| 7. | (a) by | (b) of | (c) on | (d) at |
| 8. | (a) of | (b) at | (c) on | (d) to |
| 9. | (a) goodly | (b) goodness | (c) goods | (d) good |
| 10. | (a) mean | (b) meanie | (c) meaning | (d) meant |
| 11. | (a) of | (b) on | (c) to | (d) as |
| 12. | (a) scary | (b) scared | (c) scarily | (d) scares |

SPELLING

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Paragraph 1

1. Dinosaurs dedpparaeis 65 million years ago
2. all kinds of asrro, screeches and screams
3. A new cdeyriosv
4. a ysipk, armoured dinosaur
5. It is the world's oldest osifsl
6. it abobpryl made bird-like sounds

Paragraph 2

7. a dinosaur hrcerserea
8. dzosne of birds
9. crocodiles, lizards and rtulset
10. the cessulm around the voice box
11. the epipindw and sounds of the voice box
12. tfueru dinosaur films

PUT THE TEXT BACK TOGETHER

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Number these lines in the correct order.

- () in Japan. Dr Yoshida did many tests on the shape of the fossilized voice box. He compared it with the voice box of
- () like. Of course, there are many movies with dinosaurs making all kinds of roars, screeches
- () around the voice box looked like. The muscles controlled the windpipe and sounds of the voice box. Yoshida's
- () 78 million years old. It includes a record of the ankylosaur's voice box. It is the world's oldest fossil of a voice
- () and screams. However, these noises are just guesses that movie directors make about how dinosaurs
- () box. The scientists believe the shape of the creature's voice box means it probably made bird-like sounds.
- () ago, the Tyrannosaurus rex probably made more of a tweeting sound, like a
- () examined a rare fossil. It was from a spiky, armoured dinosaur called an ankylosaur. The fossil is around
- () bird. Hollywood may have to change its scary roars and growls in future dinosaur films to a tweet-tweet sound.
- () The research was led by Professor Junki Yoshida, a dinosaur researcher at the Fukushima Museum
- () dozens of birds, crocodiles, lizards and turtles. They now have a good idea of what the muscles
- () sounded. A new discovery has given scientists a better idea of the kinds of sounds dinosaurs made. The scientists
- (**1**) Dinosaurs disappeared 65 million years ago, so we don't really know what they sounded
- () research may mean that movies like Jurassic Park got it wrong. Millions of years

PUT THE WORDS IN THE RIGHT ORDER

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

1. like . they what don't really know We sounded
2. dinosaurs kinds making all roars . with of Movies
3. Guesses movie directors dinosaurs make about sounded . how
4. of oldest The world's a box . voice fossil
5. box . voice shape the The of creature's
6. tests on the of shape Many fossil . the
7. box . voice it He compared the with
8. muscles the like . around What box looked voice
9. windpipe of Muscles box . the the controlled voice
10. Hollywood may have its change to roars . scary

CIRCLE THE CORRECT WORD (20 PAIRS)

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Dinosaurs disappeared 65 million years ago, so we don't *really* / *real* know what they sounded like. Of course, there are many movies with dinosaurs making all kinds of *rears* / *roars*, screeches and screams. However, these noises are just *guessed* / *guesses* that movie directors make about *what* / *how* dinosaurs sounded. A new discovery *that's* / *has* given scientists a better idea *of* / *at* the kinds of sounds dinosaurs made. The scientists examined a rare fossil. It was *that* / *from* a spiky, armoured dinosaur called an ankylosaur. The fossil is around 78 million years *old* / *age*. It includes a record of the ankylosaur's voice box. It is *a* / *the* world's oldest fossil of a voice box. The scientists believe the shape of the creature's voice box means it probably made bird-like *sounds* / *sound*.

The research was led *by* / *on* Professor Junki Yoshida, a dinosaur researcher at the Fukushima Museum in Japan. Dr Yoshida did *much* / *many* tests on the shape of the fossilized voice box. He compared *them* / *it* with the voice box of dozens of birds, crocodiles, *lizard* / *lizards* and turtles. They now have a good idea of *what* / *that* the muscles around the voice box looked like. The muscles controlled the *drainpipe* / *windpipe* and sounds of the voice box. Yoshida's research may *mean* / *meaning* that movies like Jurassic Park got it *wrongly* / *wrong*. Millions of years ago, the Tyrannosaurus rex probably made *more* / *most* of a tweeting sound, like a bird. Hollywood may have to change its scary roars and growls *in* / *on* future dinosaur films to a tweet-tweet sound.

Talk about the connection between each pair of words in italics, and why the correct word is correct. Look up the definition of new words.

INSERT THE VOWELS (a, e, i, o, u)

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

D_n_s__rs d_s_pp__r_d 65 m_ll__n y__rs _g_, s_ w_ d_n't r__lly kn_w wh_t th_y s__nd_d l_k_. _f c__rs_, th_r_ _r_ m_ny m_v__s w_th d_n_s__rs m_k_ng _ll k_nds _f r__rs, scr__ch_s _nd scr__ms. H_w_v_r, th_s_ n__s_s _r_ j_st g__ss_s th_t m_v__ d_r_ct_rs m_k_ _b__t h_w d_n_s__rs s__nd_d. _ n_w d_sc_v_ry h_s g_v_n sc__nt_sts _ b_tt_r _d__ _f th_ k_nds _f s__nds d_n_s__rs m_d_. Th_ sc__nt_sts _x_m_n_d _ r_r_ f_ss_l. _t w_s fr_m _ sp_ky, _rm__r_d d_n_s__r c_ll_d _n _nkyl_s__r. Th_ f_ss_l _s _r__nd 78 m_ll__n y__rs _ld. _t _ncl_d_s _ r_c_r_d _f th_ _nkyl_s__r's v__c_ b_x. _t _s th_ w_rld's _ld_st f_ss_l _f _ v__c_ b_x. Th_ sc__nt_sts b_l__v_ th_ sh_p_ _f th_ cr__tr_'s v__c_ b_x m__ns _t pr_b_bly m_d_ b_rd-l_k_ s__nds.

Th_ r_s__rch w_s l_d by Pr_f_ss_r J_nk_ Y_sh_d_, _ d_n_s__r r_s__rch_r _t th_ F_k_sh_m_ M_s__m _n J_p_n. Dr Y_sh_d_ d_d m_ny t_sts _n th_ sh_p_ _f th_ f_ss_l_z_d v__c_ b_x. H_ c_mpr_d _t w_th th_ v__c_ b_x _f d_z_ns _f b_rds, cr_c_d_l_s, l_z_rds _nd t_rtl_s. Th_y n_w h_v_ _ g__d _d__ _f wh_t th_ m_scl_s _r__nd th_ v__c_ b_x l__k_d l_k_. Th_ m_scl_s c_ntr_ll_d th_ w_ndp_p_ _nd s__nds _f th_ v__c_ b_x. Y_sh_d_'s r_s__rch m_y m__n th_t m_v__s l_k_ J_r_ss_c P_rk g_t _t wr_ng. M_ll__ns _f y__rs _g_, th_ Tyr_nn_s__r_s r_x pr_b_bly m_d_ m_r_ _f _ tw__t_ng s__nd, l_k_ _ b_rd. H_llyw__d m_y h_v_ t_ ch_ng_ _ts sc_ry r__rs _nd gr_wls _n f_t_r_ d_n_s__r f_lms t_ _ tw__t-tw__t s__nd.

PUNCTUATE THE TEXT AND ADD CAPITALS

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

dinosaurs disappeared 65 million years ago so we dont really know what they sounded like of course there are many movies with dinosaurs making all kinds of roars screeches and screams however these noises are just guesses that movie directors make about how dinosaurs sounded a new discovery has given scientists a better idea of the kinds of sounds dinosaurs made the scientists examined a rare fossil it was from a spiky armoured dinosaur called an ankylosaur the fossil is around 78 million years old it includes a record of the ankylosaurs voice box it is the worlds oldest fossil of a voice box the scientists believe the shape of the creatures voice box means it probably made birdlike sounds

the research was led by professor junki yoshida a dinosaur researcher at the fukushima museum in japan dr yoshida did many tests on the shape of the fossilized voice box he compared it with the voice box of dozens of birds crocodiles lizards and turtles they now have a good idea of what the muscles around the voice box looked like the muscles controlled the windpipe and sounds of the voice box yoshidas research may mean that movies like jurassic park got it wrong millions of years ago the tyrannosaurus rex probably made more of a tweeting sound like a bird hollywood may have to change its scary roars and growls in future dinosaur films to a tweettweet sound

PUT A SLASH (/) WHERE THE SPACES ARE

From <https://breakingnewsenglish.com/2303/230309-dinosaur-sounds.html>

Dinosaurs disappeared 65 million years ago, so we don't really know what they sounded like. Of course, there are many movies with dinosaurs making all kinds of roars, screeches and screams. However, these noises are just guesses that movie directors make about how dinosaurs sounded. A new discovery has given scientists a better idea of the kinds of sounds dinosaurs made. The scientist examined a rare fossil. It was from a spiky, armoured dinosaur called an ankylosaur. The fossil is around 78 million years old. It includes a record of the ankylosaur's voice box. It is the world's oldest fossil of a voice box. The scientists believe the shape of the creature's voice box means it probably made bird-like sounds. The research was led by Professor Junki Yoshida, a dinosaur researcher at the Fukushima Museum in Japan. Dr Yoshida did many tests on the shape of the fossilized voice box. He compared it with the voice box of dozens of birds, crocodiles, lizards and turtles. They now have a good idea of what the muscles around the voice box looked like. The muscles controlled the wind pipe and sounds of the voice box. Yoshida's research may mean that movies like Jurassic Park got it wrong. Millions of years ago, the Tyrannosaurus rex probably made more of a tweeting sound, like a bird. Hollywood may have to change its scary roars and growls in future dinosaur films to a tweet-tweet sound.

HOMework

1. VOCABULARY EXTENSION: Choose several of the words from the text. Use a dictionary or Google's search field (or another search engine) to build up more associations / collocations of each word.

2. INTERNET: Search the Internet and find out more about this news story. Share what you discover with your partner(s) in the next lesson.

3. DINOSAUR SOUNDS: Make a poster about dinosaur sounds. Show your work to your classmates in the next lesson. Did you all have similar things?

4. HOLLYWOOD: Write a magazine article about Hollywood making all future dinosaur movies with dinosaurs making bird sounds. Include imaginary interviews with people who are for and against this.

Read what you wrote to your classmates in the next lesson. Write down any new words and expressions you hear from your partner(s).

5. WHAT HAPPENED NEXT? Write a newspaper article about the next stage in this news story. Read what you wrote to your classmates in the next lesson. Give each other feedback on your articles.

6. LETTER: Write a letter to an expert on dinosaur sounds. Ask him/her three questions about dinosaur sounds. Give him/her three of your ideas. Read your letter to your partner(s) in your next lesson. Your partner(s) will answer your questions.

ANSWERS

VOCABULARY (p.4)

1. c 2. a 3. g 4. b 5. e 6. d 7. f
8. k 9. l 10. n 11. i 12. j 13. m 14. h

TRUE / FALSE (p.5)

- 1 F 2 F 3 T 4 T 5 F 6 T 7 T 8 F

SYNONYM MATCH (p.5)

1. e	2. I	3. g	4. a	5. c
6. j	7. d	8. b	9. f	10. h

COMPREHENSION QUESTIONS (p.9)

- 65 million years ago
- Roars and screams
- Movie directors
- 78 million years old
- Its shape
- Fukushima Museum, Japan
- Crocodiles, lizards and turtles
- Muscles
- Jurassic Park
- A tweet-tweet sound

WORDS IN THE RIGHT ORDER (p.19)

- We don't really know what they sounded like.
- Movies with dinosaurs making all kinds of roars.
- Guesses movie directors make about how dinosaurs sounded.
- The world's oldest fossil of a voice box.
- The shape of the creature's voice box.
- Many tests on the shape of the fossil.
- He compared it with the voice box.
- What muscles around the voice box looked like.
- Muscles controlled the windpipe of the voice box.
- Hollywood may have to change its scary roars.

MULTIPLE CHOICE - QUIZ (p.10)

1. b 2. d 3. c 4. a 5. b 6. a 7. c 8. a 9. d 10. c

ALL OTHER EXERCISES

Please check for yourself by looking at the Article on page 2.
(It's good for your English ;-)