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 2 Japanese robot-wolf to protect farms

9th March, 2018

https://breakingnewsenglish.com/1803/180309-super-monster-wolf-2.html

Contents

The Reading	2
Phrase Matching	3
Listening Gap Fill	4
No Spaces	5
Survey	6
Writing and Speaking	7
Writing	8

Please try Levels 0, 1 and 3. They are (a little) harder.



THE READING

From https://breakingnewsenglish.com/1803/180309-super-monster-wolf-2.html

New technology could help Japanese farmers keep animals away from their farms. Engineers have invented the "Super Monster Wolf" to scare away wild animals from crops of rice, pumpkin and sweet potato. The solar-powered scarecrow robot looks like a real wolf. It has wolf-like hair, big scary teeth and red eyes with infrared sensors. It also has 48 different wolf howls so animals never get used to it. Super Monster Wolf will keep animals like wild boar and deer out of rice paddies, farms and fruit orchards. Farmers lose millions of dollars every year because of hungry animals.

Japan's Agricultural Association (JA) trialled the Super Monster Wolf in nine locations. A JA spokesman said the robot wolf greatly reduced crop losses. He said it was more effective than electric fences at keeping animals out. The robot can sense movement up to one kilometre away and make its scary sounds. The 65cm-long robot will start being made from next month. The price is \$4,800 but farmers will be able to rent the wolf by the month. Japan's farmers are hoping this new electronic wolf will finally stop wild animals eating their crops.

Sources: https://www.**treehugger.com**/animals/super-monster-wolf-crop-saving-demon-robot.html http://www.**bbc.com**/news/blogs-news-from-elsewhere-43303781 https://www.**chibanippo.co.jp**/news/national/480074

PHRASE MATCHING

From https://breakingnewsenglish.com/1803/180309-super-monster-wolf-2.html

PARAGRAPH ONE:

- 1. New technology could
- 2. keep animals away
- 3. scare away
- 4. solar-
- 5. looks
- 6. big scary teeth and
- 7. 48 different wolf
- 8. rice

PARAGRAPH TWO:

8. stop wild animals

- a. like a real wolf
- b. wild animals
- c. howls
- d. from their farms
- e. red eyes
- f. help Japanese farmers
- g. paddies
- h. powered

h. is \$4,800

- trialled the Super Monster Wolf
 greatly reduced crop
 sounds
 more effective than electric
 eating their crops
 scary
 losses
 The 65cm fences
 fne price
 rent the wolf
 in nine locations

LISTEN AND FILL IN THE GAPS

From https://breakingnewsenglish.com/1803/180309-super-monster-wolf-2.html

New technology could help Japanese (1) ______away from their farms. Engineers have invented the "Super Monster Wolf" to (2) _______ animals from crops of rice, pumpkin and sweet potato. The (3) _______ robot looks like a real wolf. It has wolf-like hair, big scary teeth and red eyes (4) _______. It also has 48 different wolf howls so animals never get used to it. Super Monster Wolf will keep animals like wild boar and deer out (5) _______, farms and fruit orchards. Farmers lose millions of dollars every year (6) _______ animals.

Japan's Agricultural Association (JA) trialled the Super Monster Wolf (7) ________. A JA spokesman said the robot wolf greatly (8) ________. He said it was more effective than electric (9) _______ animals out. The robot can sense movement up to one kilometre away and make (10) _______. The 65cm-long robot will start being made from next month. The price is \$4,800 but farmers (11) _______ to rent the wolf by the month. Japan's farmers are hoping this new electronic wolf will finally stop wild animals (12) ______.

PUT A SLASH (/)WHERE THE SPACES ARE

From https://breakingnewsenglish.com/1803/180309-super-monster-wolf-2.html

NewtechnologycouldhelpJapanesefarmerskeepanimalsawayfromth eirfarms.Engineershaveinventedthe"SuperMonsterWolf"toscareaw aywildanimalsfromcropsofrice, pumpkinandsweetpotato. Thesolarpoweredscarecrowrobotlookslikearealwolf.Ithaswolf-likehair,bigs caryteethandredeyeswithinfraredsensors.Italsohas48differentwolf howlssoanimalsnevergetusedtoit.SuperMonsterWolfwillkeepanimal slikewildboaranddeeroutofricepaddies,farmsandfruitorchards.Farm erslosemillionsofdollarseveryyearbecauseofhungryanimals.Japan's AgriculturalAssociation(JA)trialledtheSuperMonsterWolfinninelocat ions.AJAspokesmansaidtherobotwolfgreatlyreducedcroplosses.Hes aiditwasmoreeffectivethanelectricfencesatkeepinganimalsout. Ther obotcansensemovementuptoonekilometreawayandmakeitsscaryso unds.The65cm-longrobotwillstartbeingmadefromnextmonth.Thepr iceis\$4,800butfarmerswillbeabletorentthewolfbythemonth.Japan's farmersarehopingthisnewelectronicwolfwillfinallystopwildanimalse atingtheircrops.

ANIMAL ROBOTS SURVEY

From https://breakingnewsenglish.com/1803/180309-super-monster-wolf-4.html

Write five GOOD questions about Animal robots 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.

WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student A: Do not show these to your speaking partner(s).

a)		
b)	 	
c)		
d)		
e)		
f)		
,		

Japanese robot-wolf to protect farms – 9th March, 2018 More free lessons at breakingnewsenglish.com

WRITE QUESTIONS & ASK YOUR PARTNER(S)

Student B: Do not show these to your speaking partner(s).

a)	 	
b)		
c)		
d)		
e)		
f)		
''	 	

WRITING

From https://breakingnewsenglish.com/1803/180309-super-monster-wolf-2.html

Write about **animal robots** for 10 minutes. Read and talk about your partner's paper.