

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 6

Seed vault now has over a million species

6th April, 2018

<https://breakingnewsenglish.com/1804/180406-seeds.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 4 and 5 (they are easier).

Twitter



twitter.com/SeanBanville

Facebook



www.facebook.com/pages/BreakingNewsEnglish/155625444452176

Google +



<https://plus.google.com/+SeanBanville>

THE ARTICLE

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

A special vault storing the world's most precious seeds has now amassed over one million different plant varieties. It recently took delivery of a consignment of seeds from 70,000 different crops. Global Seed Vault is buried deep in an icy mountain in the Arctic Circle area of Svalbard, Norway. It was started ten years ago to safeguard the future of the world's food supply. Climate change is causing more and more droughts around the world, which are threatening different species of plants. The vault holds back-ups of seed samples stored in other seed banks around the world. Hannes Dempewolf, a senior scientist at the Crop Trust, said: "Hitting the million mark is really significant."

Workers at the vault were not sure they would reach the million mark so soon. The crisis in Syria meant there was a shortfall of 90,000 seeds at the vault. The latest delivery to the vault included cereal staples. There were also more unusual crops like the onion potato from Estonia and the Bambara groundnut, which is being developed as a drought tolerant crop in Africa. Marie Haga, executive director of the Crop Trust, spoke about the importance of the vault. She said: "Safeguarding such a huge range of seeds means scientists will have the best chance of developing nutritious and climate-resilient crops that can ensure future generations don't just survive, but thrive."

Sources: <http://www.bbc.com/news/science-environment-43171939>
<https://www.yahoo.com/news/noahs-ark-seed-vault-chalks-million-crop-varieties-190218390.html>
<https://www.ecowatch.com/global-seed-vault-svalbard-2539843402.html>

WARM-UPS

1. SEEDS: Students walk around the class and talk to other students about seeds. 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?

special / precious / plant / crops / mountain / food / drought / species / significant / million / crisis / delivery / cereal / potato / executive / chance / nutritious / survive

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

3. THRIVE: Students A **strongly** believe humans will always thrive on Earth; Students B **strongly** believe otherwise. Change partners again and talk about your conversations.

4. VAULT: What should be kept in a vault to safeguard them for future generations? Why? Complete this table with your partner(s). Change partners often and share what you wrote.

	What?	Why
Art		
Technology		
Books		
Medicine		
Music		
Food		

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

6. CROPS: Rank these with your partner. Put the most important at the top. Change partners often and share your rankings.

- corn
- rice
- garlic
- tomato
- wheat
- onion
- cabbage
- strawberry

VOCABULARY MATCHING

Paragraph 1

- | | |
|----------------|---|
| 1. precious | a. Protect from harm or damage with an appropriate action. |
| 2. amassed | b. A long period of abnormally low rainfall, leading to a shortage of water. |
| 3. varieties | c. A group of living organisms consisting of similar individuals capable of exchanging genes or interbreeding. |
| 4. consignment | d. Of great value; not to be wasted or treated. |
| 5. safeguard | e. Things which differ in some way from others of the same general class or sort; types. |
| 6. droughts | f. A batch of goods destined for or delivered to someone. |
| 7. species | g. Gather together or accumulate a large amount or number of valuable material or things over a period of time. |

Paragraph 2

- | | |
|---------------|---|
| 8. mark | h. Showing willingness to allow the existence of opinions or behavior that one does not necessarily agree with. |
| 9. crisis | i. A grain used for food, such as wheat, oats, or corn. |
| 10. shortfall | j. Target. |
| 11. cereal | k. A plant that is grown as food, especially a grain, fruit, or vegetable. |
| 12. tolerant | l. A time of intense difficulty, trouble, or danger. |
| 13. crop | m. Grow or develop well or strongly. |
| 14. thrive | n. A deficit of something required or expected. |

BEFORE READING / LISTENING

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

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

- a. The vault's latest delivery was a consignment of 7,000 seeds. **T / F**
- b. The vault was first opened in 1955. **T / F**
- c. The vault backs up the computers of other seed banks worldwide. **T / F**
- d. A scientist said it was significant to reach storing one million seeds. **T / F**
- e. Vault workers were surprised at how quickly they reached a million. **T / F**
- f. The crisis in Syria caused a shortage of seeds at the vault. **T / F**
- g. The onion potato seeds came from Estonia. **T / F**
- h. A director doubted whether future generations of seeds would survive. **T / F**

2. SYNONYM MATCH:

Match the following synonyms. The words in **bold** are from the news article.

- | | |
|-----------------------|----------------|
| 1. storing | a. endangering |
| 2. delivery | b. flourish |
| 3. safeguard | c. notable |
| 4. threatening | d. enormous |
| 5. significant | e. shipment |
| 6. mark | f. assortment |
| 7. crisis | g. protect |
| 8. range | h. level |
| 9. huge | i. emergency |
| 10. thrive | j. keeping |

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

- | | |
|--|--------------------------|
| 1. took delivery of a | a. but thrive |
| 2. safeguard the future of the | b. significant |
| 3. Climate change is causing more and more | c. resilient crops |
| 4. The vault holds back- | d. consignment of seeds |
| 5. Hitting the million mark is really | e. world's food supply |
| 6. there was a shortfall of | f. of seed |
| 7. more unusual crops | g. ups of seed samples |
| 8. Safeguarding such a huge range s | h. 90,000 seeds |
| 9. nutritious and climate- | i. droughts |
| 10. future generations don't just survive, | j. like the onion potato |

GAP FILL

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

A special vault (1) _____ the world's most precious seeds has now amassed over one million different plant (2) _____. It recently took delivery of a consignment of seeds from 70,000 different crops. Global Seed Vault is (3) _____ deep in an icy mountain in the Arctic Circle area of Svalbard, Norway. It was started ten years ago to (4) _____ the future of the world's food supply. Climate change is causing more and more (5) _____ around the world, which are threatening different species of plants. The vault holds back-ups of seed (6) _____ stored in other seed banks around the world. Hannes Dempewolf, a (7) _____ scientist at the Crop Trust, said: "Hitting the million (8) _____ is really significant."

buried
senior
storing
droughts
mark
varieties
samples
safeguard

Workers at the vault were not (9) _____ they would reach the million mark so soon. The crisis in Syria meant there was a (10) _____ of 90,000 seeds at the vault. The latest delivery to the vault included cereal (11) _____. There were also more unusual crops like the onion potato from Estonia and the Bambara groundnut, which is being developed as a drought (12) _____ crop in Africa. Marie Haga, executive (13) _____ of the Crop Trust, spoke about the importance of the vault. She said: "Safeguarding such a (14) _____ range of seeds means scientists will have the best (15) _____ of developing nutritious and climate-resilient crops that can ensure future generations don't just survive, but (16) _____."

staples
chance
director
sure
thrive
shortfall
huge
tolerant

LISTENING – Guess the answers. Listen to check.

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

- 1) A special vault storing the world's most precious seeds has now _____ million
 - a. amassed everyone
 - b. amazed everyone
 - c. amassed over one
 - d. a mast over one
- 2) It recently took delivery of a _____ seeds
 - a. assignment of
 - b. contentment of
 - c. con sign meant of
 - d. consignment of
- 3) Global Seed Vault is buried deep in an icy mountain in _____
 - a. an Arctic Circle
 - b. the Arctic Circle
 - c. that Antarctic Circle
 - d. the Antarctic Circle
- 4) It was started ten years ago to safeguard the future of the world's _____
 - a. food supplied
 - b. food supply
 - c. food supplier
 - d. food supplying
- 5) The vault holds back-ups of seed samples stored in other seed _____ world
 - a. balks around the
 - b. backs around the
 - c. barks around the
 - d. banks around the
- 6) Workers at the vault were not sure they would reach the million _____
 - a. mark so soon
 - b. market so soon
 - c. marked so soon
 - d. Marx so soon
- 7) The latest delivery to the vault included _____
 - a. cereal staples
 - b. serial staples
 - c. celery staples
 - d. cerebral staples
- 8) and the Bambara groundnut, which is being developed as a _____ crop
 - a. drought tolerance
 - b. drought tolerated
 - c. drought tolerant
 - d. drought tolerate
- 9) Safeguarding such a huge range of seeds means scientists will have _____
 - a. the best charts
 - b. the best chancer
 - c. the best chance
 - d. the best chanced
- 10) crops that can ensure future generations don't just survive, _____
 - a. but drive
 - b. but jive
 - c. but thrive
 - d. but thrift

LISTENING – Listen and fill in the gaps

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

A special (1) _____ world's most precious seeds has now amassed over one million (2) _____. It recently took delivery of a consignment of seeds from 70,000 different crops. Global Seed Vault is buried deep in (3) _____ in the Arctic Circle area of Svalbard, Norway. It was started ten years ago to safeguard the future of the (4) _____. Climate change is causing more and more droughts around the world, which are threatening different (5) _____. The vault holds back-ups of seed samples stored in other seed banks around the world. Hannes Dempewolf, a senior scientist at the Crop Trust, said: "Hitting the million (6) _____ significant."

Workers at the vault were not sure (7) _____ the million mark so soon. The crisis in Syria meant there was a shortfall of 90,000 seeds at the vault. The (8) _____ the vault included cereal staples. There were also more (9) _____ the onion potato from Estonia and the Bambara groundnut, which is being developed as (10) _____ crop in Africa. Marie Haga, executive director of the Crop Trust, spoke about the importance of the vault. She said: "Safeguarding such a (11) _____ seeds means scientists will have the best chance of developing nutritious and climate-resilient crops that can ensure future generations don't just (12) _____."

COMPREHENSION QUESTIONS

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

1. How many different crops were in a recent delivery to the vault?
2. Which country houses the vault?
3. What was the vault started to protect?
4. What does the vault hold back-up samples of?
5. What is the job of Hannes Dempewolf?
6. Where was there a crisis that led to a shortfall in seeds?
7. What kind of staples were included in the latest delivery?
8. What crop from Estonia was mentioned?
9. What is the Bambara groundnut tolerant to?
10. What will climate-resilient crops do beyond surviving?

MULTIPLE CHOICE - QUIZ

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

- 1) How many different crops were in a recent delivery to the vault?
 - a) 85,000
 - b) 70,000
 - c) 75,000
 - d) 80,000
- 2) Which country houses the vault?
 - a) New Zealand
 - b) Chile
 - c) Finland
 - d) Norway
- 3) What was the vault started to protect?
 - a) the world's food supply
 - b) farms
 - c) pests
 - d) food culture
- 4) What does the vault hold back-up samples of?
 - a) DNA
 - b) pre-history seeds
 - c) seeds from other seed banks
 - d) GM seeds
- 5) What is the job of Hannes Dempewolf?
 - a) executive director
 - b) senior scientist
 - c) seeder
 - d) farmer
- 6) Where was there a crisis that led to a shortfall in seeds?
 - a) Syria
 - b) USA
 - c) Russia
 - d) Lesotho
- 7) What kind of staples were included in the latest delivery?
 - a) rice
 - b) diets
 - c) cereal
 - d) aluminium ones
- 8) What crop from Estonia was mentioned?
 - a) onion potato
 - b) cabbage
 - c) tomato
 - d) garlic onion
- 9) What is the Bambara groundnut tolerant to?
 - a) drought
 - b) pests
 - c) flooding
 - d) dust
- 10) What will climate-resilient crops do beyond surviving?
 - a) regrow
 - b) mutate
 - c) perish
 - d) thrive

ROLE PLAY

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

Role A – Corn

You think corn is the most important crop. Tell the others three reasons why. Tell them what is wrong with their crops. Also, tell the others which is the least important of these (and why): garlic, wheat or strawberry.

Role B – Garlic

You think garlic is the most important crop. Tell the others three reasons why. Tell them what is wrong with their crops. Also, tell the others which is the least important of these (and why): corn, wheat or strawberry.

Role C – Wheat

You think wheat is the most important crop. Tell the others three reasons why. Tell them what is wrong with their crops. Also, tell the others which is the least important of these (and why): garlic, corn or strawberry.

Role D – Strawberry

You think strawberry is the most important crop. Tell the others three reasons why. Tell them what is wrong with their crops. Also, tell the others which is the least important of these (and why): garlic, wheat or corn.

AFTER READING / LISTENING

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

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

seed	bank
-------------	-------------

- 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">• special• took• icy• supply• more• mark	<ul style="list-style-type: none">• sure• 90,000• unusual• spoke• huge• survive
---	--

SEEDS SURVEY

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

Write five GOOD questions about seeds 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.

SEEDS 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 'seed'?
3. What do you know about seeds?
4. What do you think of the idea of a seed vault?
5. What are seeds and plants threatened by?
6. Have you ever grown anything from seed?
7. Why do you think the vault is in the Arctic Circle?
8. How much at risk is the world's food supply?
9. How healthy are seeds to eat?
10. Should we all grow things from seed?

Seed vault now has over a million species – 6th April, 2018
Thousands more free lessons at breakingnewsenglish.com

SEEDS 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 'bank'?
13. What do you think about what you read?
14. How important are seed vaults?
15. What are the world's most important seeds?
16. How do seeds work?
17. Which are better - seeds from packets or seeds from plants?
18. How can scientists make seeds climate resilient?
19. Can seeds grow on Mars?
20. What questions would you like to ask the vault workers?

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 2018

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/1804/180406-seeds.html>

A special vault storing the world's most (1) _____ seeds has now amassed over one million different plant varieties. It recently (2) _____ delivery of a consignment of seeds from 70,000 different crops. Global Seed Vault is buried (3) _____ in an icy mountain in the Arctic Circle area of Svalbard, Norway. It was started ten years ago to (4) _____ the future of the world's food supply. Climate change is causing more and more droughts around the world, which are (5) _____ different species of plants. The vault holds back-ups of seed samples stored in other seed banks around the world. Hannes Dempewolf, a senior scientist at the Crop Trust, said: "Hitting the million (6) _____ is really significant."

Workers at the vault were not sure they would reach the million mark so soon. The crisis in Syria meant there was a (7) _____ of 90,000 seeds at the vault. The latest delivery to the vault included (8) _____ staples. There were also more unusual crops like the onion potato from Estonia and the Bambara groundnut, which is being developed as a (9) _____ tolerant crop in Africa. Marie Haga, executive director of the Crop Trust, spoke about the importance of the vault. She said: "Safeguarding such a huge (10) _____ of seeds means scientists will have the (11) _____ chance of developing nutritious and climate-resilient crops that can ensure future generations don't just survive, but (12) _____."

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

- | | | | | |
|-----|----------------|------------------|---------------|------------------|
| 1. | (a) precocious | (b) preposterous | (c) precious | (d) prosperous |
| 2. | (a) took | (b) gave | (c) did | (d) made |
| 3. | (a) deep | (b) depth | (c) breadth | (d) width |
| 4. | (a) safeguard | (b) rearguard | (c) guardian | (d) guardrail |
| 5. | (a) threatened | (b) threatens | (c) threaten | (d) threatening |
| 6. | (a) mark-up | (b) marketing | (c) market | (d) mark |
| 7. | (a) shortfall | (b) downfall | (c) free fall | (d) free-for-all |
| 8. | (a) celery | (b) cerebral | (c) serial | (d) cereal |
| 9. | (a) drought | (b) dough | (c) draught | (d) doughty |
| 10. | (a) strange | (b) range | (c) derange | (d) grange |
| 11. | (a) well | (b) best | (c) OK | (d) good |
| 12. | (a) thrive | (b) thrifty | (c) thrice | (d) trivial |

SPELLING

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

Paragraph 1

1. the world's most epicrous seeds
2. It recently took ildverey
3. a ngsincemont of seeds
4. gfesuaard the future
5. more and more rudhgots
6. really igiscifannt

Paragraph 2

7. there was a hrsftoall of 90,000 seeds
8. included eceral staples
9. ltreoant crop
10. ntrotuiius and climate-resilient crops
11. future netnsiaergo
12. don't just survive, but tievhr

PUT THE TEXT BACK TOGETHER

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

Number these lines in the correct order.

- () million different plant varieties. It recently took delivery of a consignment of seeds from 70,000 different
- () scientists will have the best chance of developing nutritious and climate-resilient crops
- () that can ensure future generations don't just survive, but thrive."
- () causing more and more droughts around the world, which are threatening different species of plants. The vault
- () holds back-ups of seed samples stored in other seed banks around the world. Hannes Dempewolf, a senior
- () of Svalbard, Norway. It was started ten years ago to safeguard the future of the world's food supply. Climate change is
- () Workers at the vault were not sure they would reach the million mark so soon. The crisis in Syria meant
- () crops. Global Seed Vault is buried deep in an icy mountain in the Arctic Circle area
- () the onion potato from Estonia and the Bambara groundnut, which is being developed
- () as a drought tolerant crop in Africa. Marie Haga, executive director of the Crop Trust, spoke about the
- (**1**) A special vault storing the world's most precious seeds has now amassed over one
- () scientist at the Crop Trust, said: "Hitting the million mark is really significant."
- () importance of the vault. She said: "Safeguarding such a huge range of seeds means
- () there was a shortfall of 90,000 seeds at the vault. The latest delivery to the vault included cereal staples. There were also more unusual crops like

PUT THE WORDS IN THE RIGHT ORDER

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

1. world's storing A precious most vault seeds . the
2. a took recently delivery of It consignment .
3. icy Arctic In an in Circle . the mountain
4. future the Safeguard of the food world's supply .
5. is the million Hitting significant . mark really
6. were vault sure . not at Workers the
7. 90,000 a was shortfall There of seeds .
8. onion unusual potato . like crops the More
9. huge such Safeguarding range of seeds . a
10. future survive . that Crops ensure can generations

CIRCLE THE CORRECT WORD (20 PAIRS)

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

A special vault storing the world's most *precocious* / *precious* seeds has now *amassed* / *massed* over one million different plant varieties. It recently took *delivery* / *deliver* of a consignment of seeds from 70,000 different crops. Global Seed Vault is *burial* / *buried* deep in an icy mountain in the Arctic Circle area of Svalbard, Norway. It was started ten years ago to *rearguard* / *safeguard* the future of the world's food supply. Climate change is *casing* / *causing* more and more *droughts* / *draughts* around the world, which are threatening different *species* / *specimen* of plants. The vault holds back-ups of seed samples *stored* / *storage* in other seed banks around the world. Hannes Dempewolf, a senior scientist at the Crop Trust, said: "Hitting the million mark is really *significant* / *significance*."

Workers at the vault were not sure they would reach the million *make* / *mark* so soon. The crisis in Syria meant there was a *shortfall* / *landfall* of 90,000 seeds at the vault. The latest delivery to the vault *included* / *inclusion* cereal staples. There were also more unusual crops *as* / *like* the onion potato from Estonia and the Bambara groundnut, which is being developed *was* / *as* a drought tolerant crop in Africa. Marie Haga, executive director of the Crop Trust, spoke about the importance *of* / *at* the vault. She said: "Safeguarding such a huge *derange* / *range* of seeds means scientists will have the *best* / *good* chance of developing *nutritious* / *nutrition* and climate-resilient crops that can ensure future generations don't just survive, but *thrifty* / *thrive*."

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

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

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

A s p_c__ l v__ l t s t_r_n g t h_ w_r_l d ' s m_s t
p r_c__s s__ d s h_s n_w _m_s s_d _v_r _n_ m_l
l__ n d_f f_r_n t p l_n t v_r__ t__ s . I t r_c_n t l y
t__ k d_l_v_r y _f _ c_n s_g n m_n t _f s__ d s f r_m
7 0 , 0 0 0 d_f f_r_n t c r_p s . G l_b_l S__ d V__ l t
_s b_r__ d d__ p _n _n _c y m__ n t__ n _n t h_ A
r c t_c C_r c l _r__ _f S v_l b_r d , N_r w_y . I t
w_s s t_r t_d t_n y__ r s _g_ t_ s_f_g__ r d t h_
f_t_r_ _f t h_ w_r_l d ' s f__ d s_p p l y . C l_m_t_ c
h_n g__ s c__ s_n g m_r__ n d m_r_ d r__ g h t s _r__
n d t h_ w_r_l d , w h_c h _r_ t h r__ t_n_n g d_f
f_r_n t s p_c__ s _f p l_n t s . T h_ v__ l t h_l d s
b_c k _p s _f s__ d s_m p l s s t_r_d _n _t h_r s__
d b_n k s _r__ n d t h_ w_r_l d . H_n n_s D_m p_w_l
f , _ s_n__ r s c__ n t_s t _t t h_ C r_p T r_s t ,
s__ d : " H_t t_n g t h_ m_l l__ n m_r k _s r__ l l y
s_g n_f_c_n t . "

W_r k_r s _t t h_ v__ l t w_r_ n_t s_r_ t h_y w__ l
d r__ c h t h_ m_l l__ n m_r k s_ s__ n . T h_ c
r_s_s _n S y r__ m__ n t t h_r_ w_s _ s h_r t f_l l _f
9 0 , 0 0 0 s__ d s _t t h_ v__ l t . T h_ l_t_s t
d_l_v_r y t_ t h_ v__ l t _n c l_d_d c_r__ l s t_p l s .
T h_r_ w_r_ _l s_ m_r_ _n_s__ l c_r_p s l_k_ t h_ _n__
n p_t_t_ f r_m E s t_n__ _n d t h_ B_m b_r_ g r__ n
d n_t , w h_c h _s b__ n g d_v_l_p_d _s _ d r__ g h t
t_l_r_n t c r_p _n A f r_c_ . M_r__ H_g_ , _x_c_t_v_
d_r_c_t_r _f t h_ C r_p T r_s t , s p_k_ _b__ t t h_
_m p_r t_n c_ _f t h_ v__ l t . S h_ s__ d : " S_f_g__ r
d_n g s_c h _ h_g_ r_n g__ _f s__ d s m__ n s s c__
n t_s t s w_l l h_v_ t h_ b_s t c h_n c_ _f d_v_l_p_n
g n_t_r_t__s _n d c l_m_t_- r_s_l__ n t c_r_p s t h_t
c_n _n s_r_ f_t_r_ g_n_r_t__ n s d_n ' t j_s t s_r
v_v_ , b_t t h r_v_ . "

PUNCTUATE THE TEXT AND ADD CAPITALS

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

a special vault storing the worlds most precious seeds has now amassed over one million different plant varieties it recently took delivery of a consignment of seeds from 70000 different crops global seed vault is buried deep in an icy mountain in the arctic circle area of svalbard norway it was started ten years ago to safeguard the future of the worlds food supply climate change is causing more and more droughts around the world which are threatening different species of plants the vault holds backups of seed samples stored in other seed banks around the world hannes dempewolf a senior scientist at the crop trust said hitting the million mark is really significant

workers at the vault were not sure they would reach the million mark so soon the crisis in syria meant there was a shortfall of 90000 seeds at the vault the latest delivery to the vault included cereal staples there were also more unusual crops like the onion potato from estonia and the bambara groundnut which is being developed as a drought tolerant crop in africa marie haga executive director of the crop trust spoke about the importance of the vault she said safeguarding such a huge range of seeds means scientists will have the best chance of developing nutritious and climateresilient crops that can ensure future generations dont just survive but thrive"

PUT A SLASH (/) WHERE THE SPACES ARE

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

A special vault storing the world's most precious seeds has now amassed over one million different plant varieties. It recently took delivery of a consignment of seeds from 70,000 different crops. Global Seed Vault is buried deep in an icy mountain in the Arctic Circle area of Svalbard, Norway. It was started ten years ago to safeguard the future of the world's food supply. Climate change is causing more and more droughts around the world, which are threatening different species of plants. The vault holds back-up of seeds samples stored in other seed banks around the world. Hannes Dempewolf, a senior scientist at the Crop Trust, said: "Hitting the million mark is really significant." Workers at the vault were not sure they would reach the million mark so soon. The crisis in Syria meant there was a shortfall of 90,000 seeds at the vault. The latest delivery to the vault included cereals and pulses. There were also more unusual crops like the onion potato from Estonia and the Bambar groundnut, which is being developed as a drought-tolerant crop in Africa. Marie Haga, executive director of the Crop Trust, spoke about the importance of the vault. She said: "Safeguarding such a huge range of seeds means scientists will have the best chance of developing nutritious and climate-resilient crops that can ensure future generations don't just survive, but thrive."

FREE WRITING

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

Write about **seeds** for 10 minutes. Comment on your partner’s paper.

ACADEMIC WRITING

From <https://breakingnewsenglish.com/1804/180406-seeds.html>

Everyone should grow some of their own food from seeds. Discuss.

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. SEEDS: Make a poster about seeds. Show your work to your classmates in the next lesson. Did you all have similar things?

4. PLANT VARIETIES: Write a magazine article about increasing plant varieties in the world through genetic engineering. Include imaginary interviews with people who are for and against it.

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 seeds. Ask him/her three questions about seeds. 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. d 2. g 3. e 4. f 5. a 6. b 7. c
8. j 9. l 10. n 11. i 12. h 13. k 14. m

TRUE / FALSE (p.5)

- a F b F c F d T e T f T g T h F

SYNONYM MATCH (p.5)

- | | |
|----------------|----------------|
| 1. storing | a. keeping |
| 2. delivery | b. shipment |
| 3. safeguard | c. protect |
| 4. threatening | d. endangering |
| 5. significant | e. notable |
| 6. mark | f. level |
| 7. crisis | g. emergency |
| 8. range | h. assortment |
| 9. huge | i. enormous |
| 10. thrive | j. flourish |

COMPREHENSION QUESTIONS (p.9)

- 70,000
- Norway
- The world's food supply
- Seeds from other seed banks
- Senior scientist
- Syria
- Cereals
- Onion potato
- Drought
- Thrive

WORDS IN THE RIGHT ORDER (p.20)

- A vault storing the world's most precious seeds.
- It recently took delivery of a consignment.
- In an icy mountain in the Arctic Circle.
- Safeguard the future of the world's food supply.
- Hitting the million mark is really significant.
- Workers at the vault were not sure.
- There was a shortfall of 90,000 seeds.
- More unusual crops like the onion potato.
- Safeguarding such a huge range of seeds.
- Crops that can ensure future generations survive.

MULTIPLE CHOICE - QUIZ (p.10)

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

ALL OTHER EXERCISES

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