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 – 4th July, 2020

Red light could help improve vision in old age

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

https://breakingnewsenglish.com/2007/200704-red-light.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/2007/200704-red-light.html

Scientists believe they have found help for older people suffering from poor eyesight. The solution is shining a special red light in the eyes for three minutes. Doctors say a three-minute daily dose of the special red light for two weeks could help improve age-related vision problems. However, they say not any red light will help improve eyesight. The coauthor of a study into the effects of red light and vision in older people explained why. Professor Glen Jeffery said: "I strongly suggest that people do not just go and buy a red light off the web. They have to produce the right wavelength and be reliable. We are looking for a commercial partner to do this and to price them at under around \$20 to \$25."

The study was carried out by a team from University College London. Researchers conducted tests on 24 men and women aged between 28 and 72. They said some cells that help us process light had deteriorated in the older people. Doctors say their red light improved the ability of these people to detect different colours, particularly blue. The vision of these older people improved by as much as 22 per cent. Doctor Jeffrey said: "Populations are ageing rapidly and this is going to be a major issue in the future. We need to gear up for this." He added: "If you can't see clearly you can't read or watch TV. You also tend to fall down and break bones. Our lights are a step in this direction."

Sources: https://www. newsweek.com/staring-red-light-3-minutes-appears-improve-eyesight-over-40s-minutes-appears-improve-eyes-appears-improve-eyes-appe

1514344

https://www.mirror.co.uk/science/staring-red-light-three-minutes-22276312

 $\verb|https://www.slashgear.com/| aging-vision-significantly-improved-by-recharging-daily-with-red-linear content of the content$

light-30627085/

WARM-UPS

- **1. EYESIGHT:** Students walk around the class and talk to other students about eyesight. 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?

scientists / eyesight / solution / red light / eyes / vision / older people / wavelength / study / researchers / tests / cells / blue / population / major issue / watch TV / step

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

- **3. SCREEN TIME:** Students A **strongly** believe there should be a limit on daily screen time to protect people's eyesight; Students B **strongly** believe the opposite. Change partners again and talk about your conversations.
- **4. SENSES:** How can we protect these senses? How important are they Complete this table with your partner(s). Change partners often and share what you wrote.

	How We Can Protect Senses	Importance
Sight		
Hearing		
Taste		
Touch		
Smell		
The sixth sense		

- **5. POOR:** Spend one minute writing down all of the different words you associate with the word "poor". Share your words with your partner(s) and talk about them. Together, put the words into different categories.
- **6. OLD AGE:** Rank these with your partner. Put the biggest problems we suffer in our old age at the top. Change partners often and share your rankings.
 - Poor eyesight
 - Lost hearing
 - Bad back
 - Wrinkles

- · Memory loss
- Weaker muscles
- Lost teeth
- Loss of bladder control

VOCABULARY MATCHING

Paragraph 1

- believe
 Having a lot of pain.
- 2. suffering b. Say something for people to think about.
- 3. solution c. An amount of a medicine or drug taken or recommended to be taken at a particular time.
- 4. dose d. The answer to something.
- 5. suggest e. Accept something as true; feel sure of the truth of something.
- 6. web f. Always good in quality or performance; able to be trusted.
- 7. reliable g. The Internet.

Paragraph 2

- 8. conducted h. An important topic or problem for debate or discussion.
- 9. process i. Did; carried out.
- 10. deteriorated j. Find or sense that something is there.
- 11. improved k. A course or way along which someone or something moves.
- 12. detect I. Became slowly worse.
- 13. issue m. Got better.
- 14. direction n. A series of actions or steps to do something.

BEFORE READING / LISTENING

From https://breakingnewsenglish.com/2007/200704-red-light.html

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

- a. Scientists have a solution for everyone with eye problems. T / F
- b. Looking at a red light for three minutes could help vision in the aged. T / F
- c. A doctor said people could buy any red light on the Internet. T / F
- d. The red lights could cost between \$20 to \$25. T / F
- e. The study was conducted by a university in London. T/F
- f. The red light could help people see the colour blue better. T / F
- g. The eyesight of people in the study improved by 22%. **T / F**
- h. A doctor said old people tend to fall over and break bones. T / F

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

- 1. believe
- 2. suffering
- 3. dose
- 4. improve
- 5. reliable
- 6. carried out
- 7. deteriorated
- 8. detect
- 9. rapidly
- 10. step

- a. move
- b. get better
- c. conducted
- d. sense
- e. experiencing
- f. quickly
- g. measure
- h. trustworthy
- i. got worse
- j. think

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

- 1. help for older people suffering
- 2. The solution is shining
- 3. a three-minute daily
- 4. buy a red light
- 5. We are looking for a commercial
- 6. detect
- 7. Populations are ageing
- 8. We need to gear
- 9. You also tend to fall down
- 10. Our lights are a step

- a. dose
- b. different colours
- c. partner
- d. up for this
- e. a special red light
- f. in this direction
- g. off the web
- h. from poor eyesight
- i. rapidly
- j. and break bones

GAP FILL

Scientists believe they have found $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$	why
older people suffering from poor eyesight. The solution is	help
(2) a special red light in the eyes for three	under
minutes. Doctors say a three-minute daily dose of the special red	unuer
light for two weeks could help (3) age-related	improve
vision problems. However, they say not any red light will help	reliable
improve $\ ^{(4)}$ The co-author of a study into the	shining
effects of red light and vision in older people explained	eyesight
(5) Professor Glen Jeffery said: "I strongly	
suggest that people do not just go and buy a red light off the	web
(6) They have to produce the right	
wavelength and be $\ ^{(7)}$ We are looking for a	
commercial partner to do this and to price them at	
(8) around \$20 to \$25."	
The study was (9) out by a team from	aged
University College London. Researchers conducted tests on 24	rapidly
men and women (10) between 28 and 72.	narticularly
They said some cells that help us process light had	particularly
(11) in the older people. Doctors say their red	carried
light improved the ability of these people to detect different	step
colours, (12) blue. The vision of these	deteriorated
(13) people improved by as much as 22 per	goar
cent. Doctor Jeffrey said: "Populations are ageing	gear
(14) and this is going to be a major issue in	older
the future. We need to (15) up for this." He	
added: "If you can't see clearly you can't read or watch TV. You	
also tend to fall down and break bones. Our lights are a	
and the same are all and a same are all and a same are a	

LISTENING — Guess the answers. Listen to check.

1)	Scientists believe they have found help for older
	a. people surfingb. people sufferance
	c. people suffer in
	d. people suffering
2)	Doctors say a three-minute daily special red light
	a. does of the
	b. dose of the
	c. doss of the d. douse of the
31	However, they say not any red light will
3)	a. help improve eyesight
	b. help improves eyesight
	c. help improved eyesight
	d. help in prove eyesight
4)	co-author of a study into the effects of red light and vision in older
	a. people explain why
	b. people explains whyc. people explaining why
	d. people explained why
5)	We are looking for a commercial partner
	a. to do this
	b. to do these
	c. to do those d. to do theses
6)	Researchers conducted tests on 24 men and women and 72
U)	a. ageing between 28
	b. ages between 28
	c. age between 28
	d. aged between 28
7)	They said some cells that help us process light had deteriorated in
	a. the older people
	b. the olds peoplec. the older people
	d. the oldies people
8)	Doctors say their red light improved the ability
	a. oft these people
	b. of these people
	c. off these peopled. offer these people
91	Populations are ageing rapidly and this is going to be
٥,	a. a majors issue
	b. a major issue
	c. a majored issue
	d. a majority issue
10	You also tend to fall down and break bones. Our lights are a step
	a. in this directionb. on this direction
	c. pin this direction
	d. upon this direction

LISTENING – Listen and fill in the gaps

Scientists believe they hav	re found (1) people
suffering from poor eyesig	ht. The solution (2)
special red light in the eyes	for three minutes. Doctors say a three-minute
(3)	the special red light for two weeks could help
improve age-related vision p	roblems. However, they say not any red light
will help improve eyesight. T	he co-author of a study into the effects of rec
(4)	in older people explained why. Professor Gler
Jeffery said: "I strongly sug	gest that people do not just go and buy a red
light off the web. They have	to (5) wavelength and
be reliable. We are looking for	or a commercial partner to do this and to price
them (6)	\$20 to \$25."
The study was (7)	a team from University College
	a team from University College ed tests on 24 men and women aged betweer
London. Researchers conduct	
London. Researchers conduct 28 and 72. They said some of	ted tests on 24 men and women aged betweer
London. Researchers conduct 28 and 72. They said some of deteriorated in the older people.	ced tests on 24 men and women aged between cells that (8) light had
London. Researchers conduct 28 and 72. They said some of deteriorated in the older per ability of these (9)	ced tests on 24 men and women aged between cells that (8) light had ople. Doctors say their red light improved the
London. Researchers conduct 28 and 72. They said some of deteriorated in the older peo- ability of these (9) blue. The vision of these older	ted tests on 24 men and women aged between cells that (8) light had cople. Doctors say their red light improved the different colours, particularly
London. Researchers conduct 28 and 72. They said some of deteriorated in the older per ability of these (9) blue. The vision of these older Doctor Jeffrey said: "Popula	ced tests on 24 men and women aged between cells that (8) light had ople. Doctors say their red light improved the different colours, particularly er people improved by as much as 22 per cent.
London. Researchers conduct 28 and 72. They said some of deteriorated in the older peo- ability of these (9) blue. The vision of these older Doctor Jeffrey said: "Popula going to be a major issue in	cells that (8) light had opple. Doctors say their red light improved the different colours, particularly er people improved by as much as 22 per cent tions (10) and this is
London. Researchers conduct 28 and 72. They said some of deteriorated in the older per ability of these (9) blue. The vision of these older Doctor Jeffrey said: "Popular going to be a major issue in added: "If you can't see	cells that (8) light had ople. Doctors say their red light improved the different colours, particularly er people improved by as much as 22 per cent tions (10) and this is the future. We need to gear up for this." He

COMPREHENSION QUESTIONS

1.	How many minutes a day will people have to look at the red light?
2.	For how many weeks will people have to look at the red light?
3.	Where did a professor discourage people from buying red lights?
4.	What do the red lights have to produce to work well?
5.	How much might the red lights sell for?
6.	What university carried out the research?
7.	What did researchers say had deteriorated in older people?
8.	By how much did the red light improve the eyesight of older people?
9.	What did a doctor say populations were doing rapidly?
10.	What did the doctor say people who can't see clearly tend to do?

MULTIPLE CHOICE - QUIZ

From https://breakingnewsenglish.com/2007/200704-red-light.html

- 1) How many minutes a day will people have to look at the red light?
- a) two
- b) three
- c) five
- d) four
- 2) For how many weeks will people have to look at the red light?
- a) five
- b) four
- c) three
- d) two
- 3) Where did a professor discourage people from buying red lights?
- a) auction sites
- b) DIT shops
- c) the web
- d) electricity stores
- 4) What do the red lights have to produce to work well?
- a) the right wavelength
- b) deep reds
- c) all varieties of red
- d) omega 3
- 5) How much might the red lights sell for?
- a) \$9.99
- b) around \$22
- c) \$9.95
- d) just over \$25

- 6) What university carried out the research?
- a) University College London
- b) MIT
- c) Tokyo
- d) UCLA
- 7) What did researchers say had deteriorated in older people?
- a) colours
- b) cognition
- c) cells
- d) bank balances
- 8) By how much did the red light improve the eyesight of older people?
- a) 22%
- b) 28%
- c) 33%
- d) 8%
- 9) What did a doctor say populations were doing rapidly?
- a) going for walks
- b) staring at screens
- c) watching more movies
- d) ageing
- 10) What did the doctor say people who can't see clearly tend to do?
- a) get depressed
- b) read less
- c) fall down and break bones
- d) wear bigger glasses

ROLE PLAY

From https://breakingnewsenglish.com/2007/200704-red-light.html

Role A – Poor Eyesight

You think poor eyesight is the worst problem of old age. Tell the others three reasons why. Tell them why their problems aren't as bad. Also, tell the others which is the least worrying of these (and why): a bad back, memory loss or wrinkled skin.

Role B - Bad Back

You think a bad back is the worst problem of old age. Tell the others three reasons why. Tell them why their problems aren't as bad. Also, tell the others which is the least worrying of these (and why): poor eyesight, memory loss or wrinkled skin.

Role C - Memory Loss

You think memory loss is the worst problem of old age. Tell the others three reasons why. Tell them why their problems aren't as bad. Also, tell the others which is the least worrying of these (and why): a bad back, poor eyesight or wrinkled skin.

Role D - Wrinkled Skin

You think wrinkled skin is the worst problem of old age. Tell the others three reasons why. Tell them why their problems aren't as bad. Also, tell the others which is the least worrying of these (and why): a bad back, memory loss or poor eyesight.

AFTER READING / LISTENING

From https://breakingnewsenglish.com/2007/200704-red-light.html

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

eye	sight

- 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:

• help	• between
• daily	• process
• any	• ability
• why	• 22
• web	• gear
• under	• step

EYESIGHT SURVEY

From https://breakingnewsenglish.com/2007/200704-red-light.html

Write five GOOD questions about eyesight 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.

EYESIGHT 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 'eye'?
- 3. How is your eyesight?
- 4. Do you ever worry about your eyesight?
- 5. What do you think of the research in the article?
- 6. What can people do about poor eyesight?
- 7. Which are better, glasses or contact lenses?
- 8. How can we keep our eyes healthy?
- 9. What do you do that might be bad for your eyes?
- 10. What other age-related problems do you worry about?

Red light could help improve vision in old age – 4th July, 2020 Thousands more free lessons at breakingnewsenglish.com

EYESIGHT 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 'sight'?
- 13. Would you buy one of the red lights for your eyes?
- 14. Why do young people also suffer from poor eyesight?
- 15. What colours do you really like looking at?
- 16. How will doctors improve our eyesight in the future?
- 17. Would you like to be able to see in the dark?
- 18. What problems are there with ageing populations?
- 19. What three adjectives best describe this story, and why?
- 20. What questions would you like to ask the doctors?

DISCUSSION (Write your own questions)

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

1.	
2.	
3.	
ŀ.	
).	
5.	
Copyrigh	at © breakingnewsenglish.com 2020
	CUSSION (Write your own questions)
DIS	
DIS	CUSSION (Write your own questions)
DIS STUD	CUSSION (Write your own questions)
DIS STUD	CUSSION (Write your own questions)
DIS STUD 1. 2. 3.	CUSSION (Write your own questions)
DIS	CUSSION (Write your own questions)

LANGUAGE - CLOZE

eyes Doct could light red I stror They	ight. ors sa I help will h ight a igly s have	believe they had the solution is so ay a three-minum improve age-reading improve eyeard vision in old suggest that people to produce the all partner to do to the solution in the solution is solution in the solution in the solution in the solution is solution in the	shinir ite da elated esigh er pe pple d e righ	ng a special recally (2) of (3) probet. The co-authorough explained to not just go	d ligh f the lems or of why and and l	nt in the eyes special red light. However, the a study into the Professor Glebuy a red lighter reliable. We	for the ght for the ghost of the effect of the ghost of the graduation of the ghost	nree minutes. or two weeks or not any red fects (4) fery said: "I the (5) looking for a
Rese said Doct differ (10) _ rapic up for also	arche some ors sarent of the control of this tend to the control of the control o	was carried rs conducted test cells that help ay their red light colours, particulas much as 22 d this is going to fall down and	sts or us ht im larly per o be If you breal	n 24 men and we process light he proved the about the viscent. Doctor a major issue a can't see cleck bones. Our light	womenad control ility ion col Jeffre (11) _ arly ghts	en aged (8) leteriorated in (9) these of these older ey said: "Popu the future you can't read are a (12)	_ 28 the peo peo lation . We or w in thi	and 72. They older people. ple to detect ple improved as are ageing need to gear atch TV. You as direction."
1.	(a)	fond	(b)	found	(c)	fund	(d)	fend
2.	(a)	douse	(b)	dose	(c)	does	(d)	doze
3.	(a)	envision	(b)	visor	(c)	visionary	(d)	vision
4.	(a)	at	(b)	of	(c)	to	(d)	by
5.	(a)	webbed	(b)	webbing	(c)	cobweb	(d)	web
6.	(a)	worth	(b)	profit	(c)	price	(d)	money
7.	(a)	out	(b)	on	(c)	in	(d)	up
8.	(a)	among	(b)	of	(c)	between	(d)	older
9.	(a)	on	(b)	to	(c)	at	(d)	of
10.	(a)	by	(b)	to	(c)	of	(d)	on
11.	(a)	in	(b)	of	(c)	as	(d)	by
12.	(a)	step	(b)	pace	(c)	ladder	(d)	stair

SPELLING

From https://breakingnewsenglish.com/2007/200704-red-light.html

Paragraph 1

- 1. found help for older people <u>nugfrsief</u>
- 2. poor <u>yisetehg</u>
- 3. The solution is <u>nnighsi</u> a special red light
- 4. a study into the ftefcse of red light
- 5. produce the right gwveetnhla
- 6. We are looking for a Ircmeoimac partner

Paragraph 2

- 7. Researchers edutchdco tests on 24 men
- 8. cells that help us scorpse light
- 9. detect different colours, <u>aaptuyrlrcil</u> blue
- 10. Populations are ageing idlrpay
- 11. this is going to be a <u>oajmr</u> issue
- 12. Our lights are a step in this <u>dnotrieci</u>

PUT THE TEXT BACK TOGETHER

From https://breakingnewsenglish.com/2007/200704-red-light.html

Number these lines in the correct order.

(1)	Scientists believe they have found help for older people suffering from poor eyesight. The solution is shining
()	The study was carried out by a team from University College London. Researchers conducted
()	buy a red light off the web. They have to produce the right wavelength and be reliable. We are
()	eyesight. The co-author of a study into the effects of red light and vision in older people explained
()	a special red light in the eyes for three minutes. Doctors say a three-minute daily dose of the special red light for
()	looking for a commercial partner to do this and to price them at under around \$20 to \$25."
()	particularly blue. The vision of these older people improved by as much as 22 per cent. Doctor Jeffrey
()	future. We need to gear up for this." He added: "If you can't see clearly you can't read or watch TV. You also tend
()	to fall down and break bones. Our lights are a step in this direction."
()	why. Professor Glen Jeffery said: "I strongly suggest that people do not just go and
()	two weeks could help improve age-related vision problems. However, they say not any red light will help improve
()	said: "Populations are ageing rapidly and this is going to be a major issue in the
()	people. Doctors say their red light improved the ability of these people to detect different colours,
()	tests on 24 men and women aged between 28 and 72. They said some cells that help us process light had deteriorated in the older

PUT THE WORDS IN THE RIGHT ORDER

From https://breakingnewsenglish.com/2007/200704-red-light.html

- 1. poor older eyesight . suffering people for from Help
- 2. special light . is shining a red solution The
- 3. daily dose A three-minute the of light . special
- 4. red Not improve help will eyesight . any light
- 5. partner . looking commercial for We are a
- 6. of ability Red people . improved light these the
- 7. major This going to is issue . be a
- 8. clearly, you read . you see If can't can't
- 9. also break to tend fall bones . and You
- 10. direction . in step lights this a are Our

CIRCLE THE CORRECT WORD (20 PAIRS)

From https://breakingnewsenglish.com/2007/200704-red-light.html

Scientists believe / belief they have found help for older people suffering from poor eyesight. The solution is shinning / shining a special red light in the eyes for three minutes. Doctors say a three-minute daily does / dose of the special red light for two weeks could help improve age-related visionary / vision problems. However, they say not many / any red light will help improve eyesight. The co-author of a study into the effects / affects of red light and vision in older people explained / explain why. Professor Glen Jeffery said: "I strongly suggestive / suggest that people do not just go and buy a red light off the web. They have to produce the right / left wavelength and be reliable. We are looking for a commercial partner to do this and to price them at under / lower around \$20 to \$25."

The study was carried *in / out* by a team from University College London. Researchers conducted tests on 24 men and women aged *among / between* 28 and 72. They said some cells that help *we / us* process light had deteriorated in the *order / older* people. Doctors say their red light improved the *ability / able* of these people to detect different colours, *particular / particularly* blue. The vision of these older people improved by as much as 22 per cent. Doctor Jeffrey said: "Populations are ageing *rapidly / rapidity* and this is going to be a major issue *in / on* the future. We need to gear up for this." He added: "If you can't see *clear / clearly* you can't read or watch TV. You also tend to fall down and break bones. Our lights are a step in this *direction / direct*."

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/2007/200704-red-light.html

_ld_r p__ pl_ s_ff_r_ng fr_m p__ r _y_s_g h t . T $h_s_l_t_n = s_l_t_n - s_l_t_n$ $t \ h__y_s \quad f_r \quad t \ h \ r__ \quad m_n_t_s \ . \quad D_c \ t_r \ s \quad s_y \quad _ \quad t \ h$ r__ - m_n_t_ d__ l y d_s_ _f t h_ s p_c__ l r_d l_g h t f_r t w_ w__ k s c__ l d h_l p _m p r_v_ _g_ $r_l_t_d$ v_s_n $p_s_b_m$ r_b_m r_s . $H_w_v_r$, t_b_y s_y n_t _n y r_d l_g h t w_l l h_l p _m p r_v_ _y_s_g h t . Th_ c_-_ th_r _f _ st_d y _n t_ th_ _ff_c ts _f r_d l_g h t _n d v_s__ n _n _l d_r p__ p l_ _x p l__ n_d why. Pr_f_s s_r Gl_n J_ff_ry s__d: "I str_ngly s_gg_st th_t p__ pl_ d_ n_t j_st g_ _n d b_y _ r_d l_g h t _f f t h_ w_b . T h_y h_v_ $t_p r_d_c t_h r_g h t w_v_l_n g t h _n d b_r_l_b$ t_{-} d_{-} t h_{-} s $_{-}$ n d t_{-} p r_{-} c_{-} t h_{-} m $_{-}$ t $_{-}$ n d\$ 2 0 t_ \$ 2 5."

 Th_st_dy w_s c_rr_d d_t by_t t_m fr_m $d_c t_d t_s t_s n 24 m_n nd w_m_n g_d b_t$ w_{-} n 28 _nd 72. Th_y s_ d s_m_ c_lls t $t \; h_\; l \; d_r \; \; p_\; p \; l_. \quad D_c \; t_r \; s \; \; s_y \quad t \; h__\; r \quad r_d \quad l_g \; h$ t _m p r_v_d t h_ _b_l_t y _f t h_s_ p__ p l_ t_ d_t_c $t d_f f_r n t c_l r s$, $p_r t_c l_r l y b l_s$. $T h_s$ $v_s_n = 0$ $v_s = 0$ $v_s_n = 0$ $v_s = 0$ $m_c h _s 22 p_r c_n t. D_c t_r J_f f r_y s_d:$ g__ n g t_ b_ _ m_j_r _s s__ _n t h_ f_t_r_. $n__ \ d \quad t_ \ g__ \ r \ _p \quad f_r \quad t \ h_s \ . \ " \quad H_ \ _d \ d_d \ : \quad " \ I \ f$ y__ c_n't s__ cl__rly y__ c_n't r__d _r $w_t \ c \ h \quad T \ V \ . \quad Y__ \quad _I \ s_ \quad t_n \ d \quad t_ \quad f_I \ I \quad d_w \ n \quad _n \ d \quad b$ $r_$ k b_n_s. O_r l_g h ts _r_ s t_p _n t h_s d_r_c t__ n . "

PUNCTUATE THE TEXT AND ADD CAPITALS

From https://breakingnewsenglish.com/2007/200704-red-light.html

scientists believe they have found help for older people suffering from poor

eyesight the solution is shining a special red light in the eyes for three

minutes doctors say a threeminute daily dose of the special red light for two

weeks could help improve agerelated vision problems however they say not

any red light will help improve eyesight the coauthor of a study into the

effects of red light and vision in older people explained why professor glen

jeffery said i strongly suggest that people do not just go and buy a red light

off the web they have to produce the right wavelength and be reliable we

are looking for a commercial partner to do this and to price them at under

around 20 to 25

the study was carried out by a team from university college london

researchers conducted tests on 24 men and women aged between 28 and 72

they said some cells that help us process light had deteriorated in the older

people doctors say their red light improved the ability of these people to

detect different colours particularly blue the vision of these older people

improved by as much as 22 per cent doctor jeffrey said populations are

ageing rapidly and this is going to be a major issue in the future we need to

gear up for this he added if you cant see clearly you cant read or watch ty

you also tend to fall down and break bones our lights are a step in this

direction

Level 3 Red light could help improve vision in old age – 4th July, 2020

More free lessons at breakingnewsenglish.com - Copyright Sean Banville 2020

PUT A SLASH (/) WHERE THE SPACES ARE

From https://breakingnewsenglish.com/2007/200704-red-light.html

Scientistsbelievetheyhavefoundhelpforolderpeoplesufferingfrompo oreyesight. The solution is shining a special red light in the eyes for three minutes. Doctorssayathree-minutedailydoseofthespecialredlightfor twoweekscouldhelpimproveage-relatedvisionproblems. However, th eysaynotanyredlightwillhelpimproveeyesight. The co-author of a stu dyintotheeffectsofredlightandvisioninolderpeopleexplainedwhy.Pro fessorGlenJefferysaid:"Istronglysuggestthatpeopledonotjustgoand buyaredlightofftheweb. They have to produce the right wavelength and bereliable. Wearelooking for a commercial partner to do this and to price t hematunderaround\$20to\$25."Thestudywascarriedoutbyateamfro mUniversityCollegeLondon.Researchersconductedtestson24menan dwomenagedbetween28and72. They said some cells that help us proce sslighthaddeterioratedintheolderpeople.Doctorssaytheirredlightim proved the ability of these people to detect different colours, particularly blue. The vision of the seolder people improved by a smuch as 22 percent. DoctorJeffreysaid: "Populationsareageingrapidlyandthisisgoingtobe amajorissueinthefuture. Weneedtogearupforthis. "Headded: "Ifyouc an'tseeclearlyyoucan'treadorwatchTV. Youalsotendtofalldownandbr eakbones.Ourlightsareastepinthisdirection."

FREE WRITING

Write about eyesight for 10 minutes. Comment on your partner's paper.				

ACADEMIC WRITING

Our eyesight is the most important ability we have. 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. EYESIGHT:** Make a poster about eyesight. Show your work to your classmates in the next lesson. Did you all have similar things?
- **4. SCREEN TIME:** Write a magazine article about putting a legal limit on the hours of daily screen to help protect our eyesight. 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 eyesight. Ask him/her three questions about it. Give him/her three of your ideas on how we can protect our eyesight. Read your letter to your partner(s) in your next lesson. Your partner(s) will answer your questions.

ANSWERS

VOCABULARY (p.4)

1. 2. 3. d 4. С 5. b 6. 7. 8. i 9. 10. 1 11. 12. 13. 14. m j h k

TRUE / FALSE (p.5)

c F d TeTfTgT Т h F

SYNONYM MATCH (p.5)

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

COMPREHENSION QUESTIONS (p.9) WORDS IN THE RIGHT ORDER (p.20)

1.	Three	1.	Help for older people suffering from poor eyesight.
2.	Two	2.	The solution is shining a special red light.
3.	The web	3.	A three-minute daily dose of the special light.
4.	The right wavelength	4.	Not any red light will help improve eyesight.
5.	Under around \$20 to \$25	5.	We are looking for a commercial partner.
6.	University College London	6.	Red light improved the ability of these people.
7.	Cells	7.	This is going to be a major issue.
8.	As much as 22%	8.	If you can't see clearly, you can't read.
9.	Ageing	9.	You also tend to fall and break bones.
10.	Fall down and break bones	10.	Our lights are a step in this direction.

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;-)