

## Scientists invent 'anti-ageing' chocolate

24<sup>th</sup> February, 2015



Imagine a new chocolate that keeps you younger looking. It seems too good to be true, but a team of scientists believes they have invented anti-ageing chocolate.

A laboratory working with the UK's Cambridge University have been working on a method to keep away wrinkles and keep the skin looking younger. It has called its new product 'Esthechoc'. This is a combination of the words 'esthetic' (meaning all things beautiful) and 'chocolate'. The new product is also called Cambridge Beauty Chocolate. The makers will start selling it from next month. The laboratory has not said anything about the price yet, but it is likely to be quite expensive. The lab hopes young, rich business executives will buy it.

The laboratory used a special chemical called an antioxidant in the chocolate. The antioxidant they used is one that gives flamingos their pink colour. The scientists say that the antioxidant can bring parts of the skin of a 50 to 60-year-old person back to the levels of a 20 to 30-year-old. They said people who ate the chocolate could see changes in their skin within just three weeks. A spokesman for the laboratory said it took a decade of research and trials with more than 3,000 volunteers to produce Esthechoc. The chocolate bar will only be sold in boxes of 21 bars – one a day for three weeks. Other scientists say more research is needed for people to know whether or not Esthechoc actually works.

Sources: [independent.ie](http://independent.ie) / [dailymail.co.uk](http://dailymail.co.uk) / [harleymedical](http://harleymedical)

### Writing

We should not try to change nature. We should get old naturally. Discuss.

### Chat

Talk about these words from the article.

*imagine / younger looking / scientists / laboratory / wrinkles / combination / expensive / chemical / flamingos / pink colour / skin / a decade of research / volunteers / boxes*

### True / False

- There is an imaginary new anti-ageing chocolate. It doesn't exist. T / F
- Cambridge University helped work on the new chocolate. T / F
- The new chocolate is called YoungChoc. T / F
- The new chocolate will cost \$4.99 a bar. T / F
- A chemical in the dye is also found in penguins. T / F
- The chocolate can make parts of the skin look up to 30 years younger. T / F
- People will be able to see the difference in their skin in three weeks. T / F
- The maker's laboratory said it hopes business people will buy it. T / F

### Synonym Match

- |                |               |
|----------------|---------------|
| 1. invented    | a. begin      |
| 2. method      | b. mixture    |
| 3. combination | c. tests      |
| 4. start       | d. particular |
| 5. likely      | e. made       |
| 6. special     | f. inside     |
| 7. levels      | g. really     |
| 8. within      | h. way        |
| 9. trials      | i. amounts    |
| 10. actually   | j. probable   |

### Discussion – Student A

- What are the health benefits of chocolate?
- What do you think of the idea of anti-ageing chocolate?
- Is this new chocolate "too good to be true"?
- How much of this chocolate would you like to buy?
- How much do you worry about your skin?
- What do you do to look after your skin?
- What do you think of the name Esthechoc?
- Who do you think will buy the chocolate?

## Phrase Match

- |                                       |                           |
|---------------------------------------|---------------------------|
| 1. Imagine a new chocolate that keeps | a. anti-ageing chocolate  |
| 2. It seems too good                  | b. of research            |
| 3. they have invented                 | c. it from next month     |
| 4. The makers will start selling      | d. called an antioxidant  |
| 5. rich business                      | e. for people to know     |
| 6. a special chemical                 | f. you younger looking    |
| 7. parts of the skin                  | g. executives             |
| 8. it took a decade                   | h. 3,000 volunteers       |
| 9. trials with more than              | i. to be true             |
| 10. more research is needed           | j. of a 50 to 60-year-old |

## Discussion – Student B

- Which wrinkles are the worst, and why?
- Do you believe what the scientists say about the chocolate?
- Would you worry the flamingo antioxidant could turn our skin pink?
- What would it be like to volunteer for the trials?
- Why do you think the chocolate is sold in boxes of 21 bars?
- Should people be able to get their money back if they don't look younger?
- Will we ever be able to stay young forever?
- What questions would you like to ask the scientists?

## Spelling

- igmnei a new chocolate that...
- a team of isstsctnie
- working on a mdothe
- keep away nwslkeri
- it is likely to be quite xnisevepe
- rich business evcuexeist
- a special mchlacej called an antioxidant
- back to the lselve of a 20 to 30-year-old
- A spokesman for the lrarayotob
- it took a ceedda of research
- more than 3,000 lutesneorv
- more shreerca is needed

### Answers – Synonym Match

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

## Role Play

### Role A – Drinks

You think drinks are the best things to put chocolate in. Tell the others three reasons why. Tell them why their things aren't so good. Also, tell the others which is the worst of these to use chocolate in of these (and why): cakes, meat dishes or health products.

### Role B – Cakes

You think cakes are the best things to put chocolate in. Tell the others three reasons why. Tell them why their things aren't so good. Also, tell the others which is the worst of these to use chocolate in of these (and why): drinks, meat dishes or health products.

### Role C – Meat dishes

You think meat dishes are the best things to put chocolate in. Tell the others three reasons why. Tell them why their things aren't so good. Also, tell the others which is the worst of these to use chocolate in of these (and why): cakes, drinks or health products.

### Role D – Health products

You think health products are the best things to put chocolate in. Tell the others three reasons why. Tell them why their things aren't so good. Also, tell the others which is the worst of these to use chocolate in of these (and why): cakes, meat dishes or drinks.

## Speaking – Chocolate

Rank these with your partner. Put the best chocolate products at the top. Change partners often and share your rankings.

- |                       |                        |
|-----------------------|------------------------|
| • chocolate bar       | • chocolate cookies    |
| • chocolate ice cream | • chocolate fondue     |
| • chocolate cake      | • chocolate milk shake |
| • hot chocolate drink | • chocolate liqueurs   |

### Answers – True False

a	F	b	T	c	F	d	F	e	F	f	T	g	T	h	T
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Answers to Phrase Match and Spelling are in the text.