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ANNÉE SCOLAIRE : 2016-2017

BACCALAUREAT BLANC N°2

Série: A2

Coéf: 2

Durée: 3h

SESSION DE MAI 2017

EPREUVE D'ANGLAIS : LANGUE VIVANTE 2

(Cette épreuve comporte trois (03) pages numérotées 1/3 2/3 3/3)

Do all the activities of this examination paper on your answer sheet.

PART ONE: READING (30 %)

Read the text below and do the tasks that follow.

How social media affects teenage brain

Whether you're on Facebook, Instagram, What's App or Twitter, the way you communicate with friends today is changing. Keeping in touch is no longer about face to face, but instead screen to screen, highlighted by the fact that more than 1 billion people are using Facebook every day. Social media has become second nature—but what impact is this having on our brain? In a recent study,

- 5 American researchers at a Brain Mapping Center used a scanner to imagine the brains of 32 teenagers as they used a bespoke social media app resembling Instagram. By watching the activity inside different regions of the brain as the teens used the app, the team found certain regions became activated by "likes", with the brain's reward center becoming especially active. "When teens learn that their own pictures have supposedly received a lot of likes, they show significantly
- 10 greater activation in parts of their brain's reward circuitry," says lead author Lauren Sherman. "This is the same group of regions responding when we see pictures of a person we love or when we win money." The teenagers were shown more than 140 images where "likes" were believed to come from their peers, but were in fact assigned by the research team. Sherman believed these results could have important implications among this age group. Adolescence is a period that is
- 15 very important for social learning, which could explain why teens are often more tuned in to what's going on in their respective cultures. With the rise of social media, Sherman thinks we may even be learning to read likes and shares instead of facial expressions. "Now if you go online, one of the ways that you gauge the effectiveness of your message is the number of likes, favorites or retweets, and this is something that's really different and unique about online interaction."
- 20 However, the study may not be applicable to everyone, according to Dr. Iroise Dumontheil, at Birkbeck University.
- Dumontheil does, however, concur that social media is affecting our brain, particularly its plasticity, which is the way the brain grows and changes after experiencing different things. So are these news skills a good or bad thing? Neither, she says. "It's just a way we have of adapting to
- 25 our environment."

Adapted from www.cnn.com/2016/07/12/health/social-media-brain/

COMPREHENSION CHECK**A-Vocabulary:**

Match the words or phrases in column (A) with their meanings or synonyms in column (B) according to the text. There are more options in column (B) than in column (A). Write your answers like in the example.

Example: 1. Highlighted=d-emphasized, stressed

(A)	(B)
1. Highlighted(<i>line 3</i>)	a-parts of something
2. Bespoke(<i>line 6</i>)	b-agree
3. Likes(<i>line 8</i>)	c-judge, measure
4. Reward(<i>line 8</i>)	d-emphasized, stressed
5. Supposedly (<i>line 9</i>)	e-according to the claim of people
6. Peers(<i>line 13</i>)	f-reaction
7. Assigned (<i>line 13</i>)	g-friends, age group
8. Tuned in to(<i>line 16</i>)	h-aware of
9. Shares(<i>line 17</i>)	i-assisted
10. Gauge(<i>line 18</i>)	j-made to for
11. Concur (<i>line 22</i>)	k-things someone enjoys
	l-chosen

B. COMPREHENSION QUESTIONS

Decide which of the statements are true or false according to the text. Write (T) for true and (F) for false. Then, give the line(s) of the text to justify your answers.

Example: T (L 1-2)

- On social media the way you communicate with friends is varying.
- Social media allows us to meet friends face to face.
- Social network has become a habit for the teens.
- To get some evidence of the impact of social media on young people, teens went through tests.
- The experimentations have been proven effective.
- Lauren Sherman compares the teens enjoying social media to loving a person.
- According to the results, teenagers are more inclined to understand what is happening in their own cultures.
- Doctor Sherman said that it is advisable to read likes and shares instead of facial expressions.
- The number of things we like permits us to measure the effectiveness of our message.
- According to DrDumontheil, the news skills provided by social media are good things.
- Dr Dumontheil is a man who is reporting the results of the experimentations.

PART TWO: LANGUAGE IN USE (30%)

Choose the most suitable word or expression from the list (a to d) to fill in the spaces between brackets of each line of the text. Write your answers like in the example.

Example: 1. d-which

1. Give me the pendrive.....I lent you.
a-whom b-what c-whose d-which
2. Mr Stanley has been robbed.....his computer.
a-from b-for c-by d-of
3. The teenagers went.....a lot of brain tests.
a-in b-out c-through d-ahead
4. Let's go to the cybercafé,.....?
a-will we b-do we c-would we d-shall we
5. You aren't a computer addict, are you?.....
a-No, you are not b- Yes, I am not c-No, I am not d-No, I am
6. I will consult my mailbox when I.....back home.
a-will get b-have got c-could get d-get
7. You don't believe that social media is harmful,.....?
a-isn't it b-do you c-won't you d-don't you
8. It's high time we..... all about social networks.
a-know b-should know c-have known d-knew
9. He is one of the few students who still.....the internet.
a-hates b-hate c-hated d-is hating
10. Young people cannot shake hands with.....on the social media.
a-each other b-each one c-both d-themselves
11. Are you sure.....social networks that were mentioned by Lauren Sherman are bad?
a-by b-these c-those d-a

PART THREE: WRITING (40%)

Do **only one** of the two tasks below. (20-25 lines)

TASK A

Social networks such as Facebook, Twitter, What's App are more and more used by many people around the world, especially teenagers.

Write an article about these social networks. Are they useful or not? Can we do without them?

The best article will be published in the English Club Magazine of your school.

TASK B

During an exhibition on Information Communication Technologies in Abidjan (ICTs) in Abidjan, an Ivorian authority said, *"By the year 2000, any person who doesn't know how to use a computer is an illiterate one."*

Do you agree with him or not?

Write your essay about the topic.