

'RESPONSIBLE CONSUMERISM' QUIZ

Questions and Answers

This quiz is a fun way to introduce the topic of responsible consumerism – young people will explore the environmental impact of their consumer decisions and they'll also start to consider the financial implications and opportunities too.

The quiz is divided into 3 sections, corresponding with the 3 areas of responsible consumerism explored in the teaching materials. You can either choose to deliver the quiz in its entirety, maybe at the beginning of the challenge to introduce the concept, or the appropriate section of the quiz can be used to introduce a particular area of responsible consumerism.

Following the quiz, young people could discuss the answers in pairs or small groups.

- What did they know?
- What was the most surprising fact?
- What would they like to know more about?

1. WHAT PERCENTAGE OF YOUNG PEOPLE UNDER 24 HAVE AVOIDED A PRODUCT OR SERVICE DUE TO ITS NEGATIVE ENVIRONMENTAL IMPACT IN THE LAST YEAR?

- a. 80% b. 24% c. 49%

<https://www.triodos.co.uk/articles/2018/the-rise-and-rise-of-the-ethical-consumer>

2. WHAT PERCENTAGE OF 16-24 YEAR OLD'S WOULD BE EMBARRASSED TO WEAR AN OUTFIT TO A SPECIAL OCCASION MORE THAN ONCE?

- a. 37% b. 27% c. 57%

<https://www.climateemergency.uk/blog/a-crisis-of-overproduction/>

3. WHAT PERCENTAGE OF YOUNG PEOPLE SAID THEY WOULDN'T WEAR AN OUTFIT AGAIN IF THEY'D ALREADY POSTED IT ON INSTAGRAM?

- a. 7% b. 17% c. 21%

<https://www.ethicalconsumer.org/fashion-clothing/what-fast-fashion-why-it-problem>

4. WHAT PERCENTAGE OF CLOTHING DONATED TO CHARITY SHOPS IS DISCARDED AS WASTE?

- a. 0% b. 2% c. 5%

<https://www.ethicalconsumer.org/fashion-clothing/closing-clothing-loop-pushing-circular-economy-fashion>

5. THE TEXTILE INDUSTRY EMITS MORE GREENHOUSE GASSES EACH YEAR THAN ALL INTERNATIONAL FLIGHTS AND MARITIME SHIPPING COMBINED...

- a. True b. False

<https://www.businessinsider.com/fast-fashion-environmental-impact-pollution-emissions-waste-wa-ter-2019-10?r=US&IR=T>

6. HOW MUCH DOES IT COST TO REMOVE CHEWING GUM LITTER FROM OUR STREETS IN THE UK EACH YEAR?

- a. £100,000 **b. £150 million** c. £10 million

<http://news.bbc.co.uk/1/hi/uk/4286363.stm>

7. CAN USED CHEWING GUM BE RECYCLED?

- a. **Yes** b. No

<http://gumdropltd.com/gumdrop-bin/>

8. WHAT PERCENTAGE OF THEIR WEEKLY FOOD SHOP DOES THE AVERAGE FAMILY THROW AWAY?

- a. 10% **b. 22%** c. 42%

<https://olioex.com/food-waste/the-problem-of-food-waste/>

9. WHAT IS THE AVERAGE COST OF FOOD WASTE PER YEAR TO THE AVERAGE FAMILY IN THE UK?

- a. £50 b. £450 **c. £800**

<https://olioex.com/food-waste/the-problem-of-food-waste/>

10. HOW MANY WHEELIE BINS COULD BE FILLED WITH WASTED FOOD EACH YEAR IN THE UK?

- a. 10 million b. 30 million **c. 40 million**

<https://www.lovefoodhatewaste.com/why-save-food>

11. WHAT PERCENTAGE OF HOUSEHOLD ENERGY USE COMES FROM LIGHTING?

- a. 60% b. 22% **c. 15%**

<https://energysavingtrust.org.uk/home-energy-efficiency/lighting>

12. HOW LONG COULD YOU RUN A 100-WATT LIGHT BULB FOR WITH THE ENERGY SAVED FROM RECYCLING 1 GLASS BOTTLE?

- a. 2 hours b. 3 hours **c. 4 hours**

<https://energysavingtrust.org.uk/home-energy-efficiency/lighting>

13. HOW MUCH DOES THE AVERAGE HOUSEHOLD SPEND EACH YEAR BY LEAVING ELECTRICAL PRODUCTS ON STANDBY?

- a. £28 b. £42 **c. £86**

<https://www.theguardian.com/environment/2012/jun/26/appliances-standby-cost-households-energy>

14. WHAT PERCENTAGE OF THE POWER DRAWN BY A PHONE CHARGER IS ACTUALLY USED TO CHARGE THE PHONE?

- a. 75% b. 32% **c. 5%**

<https://www.firstchoicepower.com/the-light-lab/energy-education/how-much-energy-does-my-phone-charger-use>