



# ELEMENTS of the DAY

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A) Each element has its own symbol on the Periodic Table, represented by one or two letters e.g. Carbon = C. Use the symbols of the elements in brackets to spell out the answers to each clue.

For example: **A tasty treat** (p6 *Elements of the Day*)

(carbon, holmium, cobalt, lanthanum, tellurium / boron, argon)

C Ho Co La Te / B Ar

1. **Packed with potassium** (p17 *Elements of the Day*)

(barium, sodium, sodium)

\_\_\_\_\_

2. **Comes in lots of different flavours** (p26 *Elements of the Day*)

(iodine, cerium / carbon, rhenium, americium)

\_\_\_\_ / \_\_\_\_\_

3. **Used in ancient times for bottom wiping** (p27 *Elements of the Day*)

(carbon, oxygen, radon / cobalt, boron)

\_\_\_\_ / \_\_\_\_\_

B) Unscramble these words to make elements.

For example: **REHONYDG**

**HYDROGEN**

3. **CEIHRONL**

\_\_\_\_\_

7. **UCLACMI**

\_\_\_\_\_

1. **IEUMLH**

\_\_\_\_\_

4. **EYXOGN**

\_\_\_\_\_

8. **NROI**

\_\_\_\_\_

2. **ACRNBO**

\_\_\_\_\_

5. **OLGD**

\_\_\_\_\_

9. **IODMUS**

\_\_\_\_\_

6. **ISTOPMAU**

\_\_\_\_\_

10. **UMASMGINE**

\_\_\_\_\_

Did you hear about the word that **oxygen** and **potassium** made up together?

It was **OK**.

RED SHED

C) Discover elements in every part of your day! Follow the maze to link the items to the elements.

**Breakfast: cereal**  
(p16 *Elements of the Day*)

**School: pencil**  
(p28 *Elements of the Day*)

**Party: floating balloon**  
(p33 *Elements of the Day*)

carbon

helium

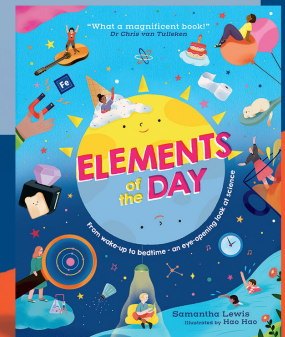
iron

D) Get creative! Can you use the element symbols to make a word?

E) If you discovered a new element, what would you call it? What symbol would it have? (Check the Periodic Table to make sure it's not already being used!)

Answers

A) 1. Ba Na Na  
2. CARBON = banana  
3. CHLORINE = ice cream  
4. OXYGEN = corn cob  
5. GOLD = C O Rn / Co B  
B) 1. HELIUM  
2. CARBON = banana  
3. CHLORINE = ice cream  
4. OXYGEN = corn cob  
5. GOLD  
C) 1. HELIUM  
2. CARBON = banana  
3. CHLORINE = ice cream  
4. OXYGEN = corn cob  
5. GOLD  
6. POTASSIUM  
7. CALCIUM  
8. IRON  
9. SODIUM  
10. MAGNESIUM  
Floating balloon = helium  
Pencil = carbon  
Cereal = iron



Available now!