How Do Elements Affect You?
Use the periodic table of Elements & partners to answer the riddles on a new warm up sheet..

Riddle 1: “I am the element responsible for transporting oxygen in your blood.”  ANSWER: I am Iron

Riddle 2: “I am the element needed for strong bones.”  
ANSWER: I am Calcium

Riddle 3: “I am the element found in your toothpaste.”  
ANSWER: I am Fluorine

Riddle 4: “I am the element found in just about everything.”  
ANSWER: I am Oxygen

Riddle 5: “I am the element used to fight germs in swimming pools.”  
ANSWER: I am Chlorine
For your warm up, write down what each of these abbreviations mean:

1. **OMG**  Oh my gosh!
2. **NM**    Not much
3. **LOL**   Laugh out loud
4. **BC**    because
5. **IDK**   I don’t know
6. **TTYL**  Talk to you later
7. **BTW**   By the way
8. **IYKWIM**  If you know what I mean.
How did you do?
When we talk to each other in text messages, we use a different language to communicate. In science, we do the same thing.
Our world is made up of different elements, and scientists use abbreviations for those too.
For example,

O represents Oxygen
H represents Hydrogen
Can you find the symbol for Carbon?
Not all of the abbreviations are one letter. What does Co represent?