**WATER MOLECULES VIDEO**

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DIRECTIONS:

1. Go to the Science Blog, Trimester 1, Water Properties page.

2. Click on Water Molecules Video.

3. Watch the video (if you have earbuds, please use it).

4. During the video, answer the following questions in COMPLETE SENTENCES.

1. What is the chemical formula for water?
2. What are 3 “fun facts” about water.
3. What is a covalent bond?
4. What does it mean when scientists say that water is a polar molecule?
5. According to the video, what end of a water molecule is positive? (oxygen or hydrogen)
6. According to the video, what end of a water molecule is negative?
7. Describe how water molecules attach to each other. Remember opposites attract!
8. Water is cohesive. Explain what this means.
9. Water is adhesive. Explain what this means.

10. Explain how salt dissolves in water.