

“Sticky Water” Internet assignment

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And answer the following questions:

1. If the molecules of a liquid did not attract one another, what would happen?
2. How do the atoms of a water molecule orient themselves and why?
3. Do water molecules have much energy in a liquid state?
4. How does this relate to water being “sticky”?
5. How does any given water molecule feel no net force at all?
6. Why does a paperclip float on the water?

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