**Welcome Back!**

**Science Agenda: February 24th, 2020**

01. *There are 13 students total that have NOT given me their* ***Science Fair Permission Slips****; how do I know what you are doing for your experiment? Also, I will have a great number of Science Boards for you; therefore unless you want to you don’t have to get one.*

02. **Bell Work:**

* *What liquid would cool faster:* ***hydrogen peroxide, alcohol or water****? Explain your reasoning.*
* *Can you come up with any other variables (liquids) that would cool faster?*

03. **Cut-Out & Paste Vocabulary Words**

04. Watch **YouTube Video** <https://www.youtube.com/watch?v=mB9VTmQ5V4o> (.47 seconds)

05. Did you finish your **“Race to Cool”** experiment with the psychrometer? Turn in Lab Report.

06. **Crate Design Activity “Additional Modifications to Prototype”**

07.My **Progress Reports** go out next week

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| **41. Surface Area:** is the measure of how much the top area is exposed in a solid object, expressed in square units. |

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| **42. Concentration:** in science, referring to the amount of a substance in a defined space or the ratio of solute in a solution to either solvent or total solution. |

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| **43. Psychrometer:** a hygrometer consisting of a wet-bulb and a dry-bulb thermometer, the difference in the two thermometer readings being used to determine atmospheric humidity. |

**Welcome Back!**

**Social Studies Agenda: February 24th, 2020**

01. **Bell Work:**

Open your books to pgs. 198-199 and answer the following questions…

* *What is this a map of?*
* *What does the purple line represent?*
* *What two major rivers do you see on the map?*
* *What two major deserts?*
* *What are two major plains on the map?*
* *Which mountain range is Mt. Everest in?*
* *What are the four major dynasties of Ancient China?*

02. **Cut-Out & Paste Vocabulary Words**

03. **The True Story of Mulan** Power Point <https://china.mrdonn.org/stories.html>

04. Watch **YouTube Video** <https://www.youtube.com/watch?v=MxxJ_iFsHqA> (5:35)

05. Watch YouTube Video “Mulan” trailer <https://www.youtube.com/watch?v=KK8FHdFluOQ> (2:24)

06. Did you do your four **TCI Lesson Games**? (Chapter 11, 15, 16 & 36)

07. My **Progress Reports** go out next week

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| **64. dynasty:** a family of rulers who rule over a country for a long period of time also : the period of time when a particular family or group is in power. |

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| **65. oasis:** a place, usually in a dessert, where water can be found. |

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| **66. tributary:** a stream or river that feeds into a large stream, river or lake. |

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| **67. plain:** In geography, a is a flat, sweeping landmass that generally does not change much in elevation and occur as lowlands along valleys. |