**Science Agenda: February 4th, 2020**

01. **Bell Work:**

* *How does* ***The Scientific Method*** *help us test our* ***hypothesis****?*
* *How can testing your experiments improve your solutions?*

02. Watch **YouTube Video** <https://www.youtube.com/watch?v=PpHM4DfPZQU> (3:53)

03. **“Keeping it Cool” Lab Activity**

**List the steps that your group will follow to build your design.**

* *Cut paper towel to match the height and circumference of the can.*
* *Get paper towel wet and wrap it around one of the cans.*
* *Place a thermometer inside each can.*
* *Place a thermometer between the paper towel and the can. (if possible)*
* *Fill both cans with hot water from the tap.*
* *Set up two pop cans 30 cm in front of a fan.*
* *Take initial temperature readings of the hot water in the cans and between the paper towel and can.*
* *Turn on the fan and start timer.*
* *Take temperature readings every minute, for 5 minutes.*

04. Retakes of **Scientific Method Quiz** before or after school

05. Did you turn in your **Science Fair Permission Slip**?

**Social Studies Agenda: February 4th, 2020**

01. **Bell Work: Part 1**

* *Who founded* ***Buddhism****?*
* *Where did* ***Buddhism*** *begin?*
* *Who/what is their supreme-being or God?*
* *What is an important holy book for* ***Buddhists****?*
* *What are some of the basic beliefs of* ***Buddhists*** *(just the names)?*

02. Review **Buddhist Power Point**

03. Start **Judaism Power Point**

04. **Bell Work: Part 2:**

* *Who founded* ***Judaism****?*
* *Where did* ***Judaism*** *begin?*
* *Who/what is their Supreme Being or God?*
* *What are important holy days for Jews?*
* *What are some of the basic beliefs of* ***Judaism****?*

05. Continue working on **Foldable** and **Matching Activity** (Foldable due next Monday)

06. Did you finish your **pre-test**? If not see me before or after school. The **World Religions Unit Test** will be next Thursday (13th).

*They have a* ***vocabulary matching activity****; basically explain each word to yourself as you match it goes with the religion of \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ because .*

For Example:

***Abraham*** *goes with the religion of* ***Judaism*** *because* ***he is the founder of that religion****.*

They can use their text book and/or computers but only if you allow them too and put them away.

Then on the long paper start a foldable (not due until February 10th) Construct it like this and fill-in each section; they always use color.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Hinduism** | **Buddhism** | **Judaism** | **Christianity** | **Islam** |
| Basic Belief | Basic Belief | Basic Belief | Basic Belief | Basic Belief |
| Symbol or Picture | Symbol or Picture | Symbol or Picture | Symbol or Picture | Symbol or Picture |
| Teacher or Leader | Teacher or Leader | Teacher or Leader | Teacher or Leader | Teacher or Leader |
| Text or Book | Text or Book | Text or Book | Text or Book | Text or Book |
| How many followers? | How many followers? | How many followers? | How many followers? | How many followers? |