**Year Four Science Week Homework Task Term 3 Week 6**

NAME:

Next week is Science Week and therefore homework is slightly different to reflect this. There will be no regular homework (unless you want to do it?!), instead you are to research and complete a quick and simple science experiment at home. You will be required to talk about and demonstrate (if possible) your experiment to the class during our Science Day – **Thursday 27th August** in the form of an oral presentation.

**Friday - Sunday: Select an activity and get organised!**

Use these days to select and organise a science experiment. Go to <http://mrmaustin2015.weebly.com/science-week.html> to select and download a simple science experiment to complete at home. When selecting an experiment remember to ***KISS*** (Keep It Simple Silly!)

You have been given this homework early because presentations will be held next Thursday (one day earlier than normal homework is due).

***NOTE: If you do not have access to the computer at home, choose a science experiment from Mr Austin to complete instead.***

**Monday and Tuesday: Conduct and Complete the Experiment**

Use these two days to complete your experiment and observe what is happening. If your experiment is very simple, complete it twice over the two nights and compare the results.

**Wednesday: Reflection**

Use this day to reflect on your experiment and to plan and prepare for your presentation for tomorrow. Use the questions below to help write your reflection and use the assessment guide to help you with your presentation.

***Reflective questions:***

1. Very briefly, describe your experiment (what did you have to do?)
2. What were the results of the experiment? Did the experiment go as you expected? Were the results as you predicted? Why/why not?
3. What things did you find difficult about conducting your experiment?
4. What could be changed to improve your investigation?
5. What further things could you develop from this investigation?

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| **Science Week Homework Presentation Assessment**  **NAME:**  **NAME OF EXPERIMENT:** | |
| You are able to remain an active listener to all your peers when they are presenting? | Up to 20% |
| You are able to demonstrate (if possible) and talk about your science experiment to a very high standard? You have included the reflective questions in your presentation? | Up to 50% |
| Your presentation includes the “Big 5”?   1. Speech 2. Eyes 3. Content 4. Timing (2 and a half minutes) 5. Interest | Up to 25% |
| Your homework is handed in on time? (Thursday morning) | 5% |
| **TOTAL:**  **91-100% 5 Dojos and free pass for 4 nights spelling homework in week 10**  **81-90% 4 Dojos and free pass for 3 nights spelling homework in week 10**  **71-80% 3 Dojos and free pass for 2 nights spelling homework in week 10**  **61-70% 2 Dojos and free pass for 1 nights spelling homework in week 10**  **51-60% 1 Dojo**  **Less than 50% 0 Dojos**  **PENALTIES:**  **Loss of assessment sheet (this sheet!) 5%** | |