






**Year 4**  
**SPRING TERM 2: Potions**  
**Home Learning Log**

Choose at least one English task, one maths task and one topic/science task from the table below. The tasks are ranked accordingly, from 1 star being the easiest level to 3 stars being the hardest. You can choose which level you complete. If you wish to, you could complete more than three tasks.

Star Ranking:	ENGLISH	MATHS	TOPIC/SCIENCE
	Make a list of solids, liquids and gases that you can find at home. What is the most common?	Write some word number problems that include measurements for liquids, ml and l	Make a sketch of any interesting bottles you have at home. Remember to add patterns, textures, shading and finer details!
	Write a recipe for your own potion to cure a common cold! What ingredients will you need? How will you make the potion?	Calculate how many litres of water it takes to fill your bath. Which uses less water, the shower or the bath? How can you find out?	Create a timeline of important "potions". When was the first anaesthetic? When did we first use medicines?
	Write an advert to persuade someone to buy your potion. Persuade them and use boastful language!	Make your own potion at home! What ingredients will you need? How will you make it? Write out the measurements of liquids that you have used.	Make ice lollies at home. Can you add a surprise ingredient that reveals itself as the ice melts?

**Challenge:** Create and complete your own task related to your class topic.  
 If you're interested in Potions have a look at *Georges Marvellous Medicine* by Roald Dahl.  
 What potion did he make? Why? If you were to make a potion like this, what would you want it to do?

**Please complete and return to your teacher by Friday 27<sup>th</sup> March 2020**