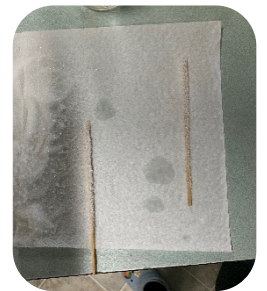
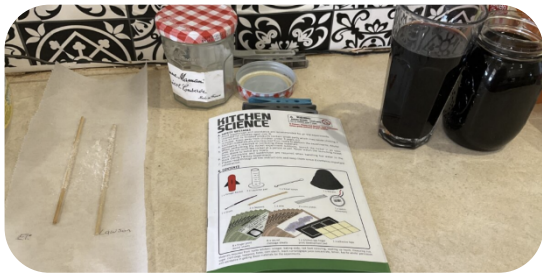


## Week 4 Science Week!

This week our 4-7 students used the KidzLabs Kitchen Science Kits to make rock candy factories. Our students have been learning about mixtures, with the 4/5 class examining solutions and super-saturation, while the 6/7s have been exploring particle theory and water purification. All students had a ball trying to make "Cavities on a stick" (Cody, Year 7), with many insightful questions and rewarding discussions leading from it!

Thank you from our  
SOTA students!



### W4 Science – Rock Candy Experiment

Have a think, then write or record your thoughts about how this experiment connects with the Science learning we have done this term or this year?

This rock candy experiment connects with the science we have been doing because when we add the sugar which is a solid and the water which is liquid, you can heat it up and it will turn into thick paste. Then if you leave it in a jar with sugar on a stick it will grow candy. I think this works because it has cooled down and the little sugar particles are separating and moving to the stick slowly.