

#GETINVOLVED ON FRIDAY 3RD JULY

BLACKFEN VIRTUAL STEM DAY 2020

All information about the days activities will be shared on your





Choose at least one activity to complete from the morning and afternoon section. The more activities you complete and upload evidence of the more points you will get! You will be given instruction sheets on the day for each activity but here is what you will need to prepare in advance to make sure you can participate!

MORNING:

Activity One: MAKING BUTTER! Equipment: Jar with a lid/ electric

whisk/ pot of double cream/ tea towel/ clingfilm

Activity Two: CODE FOR LIFE! - online

Activity Three: MAKE YOUR OWN INDICATOR! Equipment:

Toothpaste/ Conditioner/ Lemon Juice/ Red Cabbage/ Kettle/ Various

bowls/Sieve

Activity Four: BUILD YOUR OWN DNA! Cocktail sticks, various jelly

sweet, Marshmallows (jelly babies work the best!).

Activity Five: BRAIN GAMES- TOWERS OF HANOI-online

AFTERNOON:

Activity One: COOKING ICE CREAM! Ingredients: Sponge cake/jam/ice

cream/ 3 eggs/ 175g caster sugar/ cream of tartar/ electric whisk

Activity Two: MAKE YOUR OWN PUPPET! Levers and Linkages!

Equipment: Card, split pins, ruler, pencils

Activity Three: NOISY COAT HANGERS! Equipment: One wire coat

hanger, Two pieces of string, A metal spoon

Activity Four: MINIMIZE OR SUPERSIZE!- online

Activity Five: EGG DROP! 3 eggs, 3 ziplock sandwich bags, 3 different

items to fill the bag up with- Think cotton wool, flour, shampoo,

cereal etc