

Welcome to Week 7 of your HBN home learning packs!
We hope you had a great 'TT' half term, and now you can all see more of your family friends. Hopefully we can get back to school to see each other soon!
Stay safe, *The Year 5 team* x

Riddle of the Week:

Last time: *Where does success come before work?*
answer... in the dictionary!

This week: *What goes up but can never come down?*
Answer and a new riddle next week!

This week's bonus challenge... report comments!

In July it will be time for the 5B/5J reports! Time to think back to your favourite things we've done since September.

- ♦ Learning about Titanic, or our other tales of survival?
- ♦ Playing ukuleles in music, or visiting the library?
- ♦ Building rafts, rusting nails or mixing potions in science?
- ♦ Swimming at the NSC, or cycling proficiency?
- ♦ Joining or running a club, or singing new songs?
- ♦ Dancing in a real Manx ceilidh, or Forest School?
- ♦ Harry Potter topic, or designing your own products?
- ♦ Learning a new skill in maths, or some great writing?

Please fill in the blanks and send in to school:

1. I enjoyed Year 5 because...
2. My favourite subject is ... because ...
3. My favourite thing I learned about was... because:
4. My favourite memory of Year 5 is...
5. In Year 5, I am most proud of achieving...
6. In Year 6, I want to get better at... because ...
7. When I grow up, I want to be...

Email it to lee.brooks@sch.im or HBNenquiries@sch.im



Week 7:



Food, Glorious Food!

Year 5
HOME LEARNING

Science

Make bouncy balls from eggs!

Did you know it's possible to turn a normal egg into a bouncy ball??

This is a very fun, but very smelly eggs-periment!

Step 1 - Carefully place a raw egg into a glass or jar. Fill the glass with white vinegar until the egg is completely submerged.

Step 2 - Leave the egg in the glass for 1-3 days. You will see bits of eggshell float to the top.

Step 3 - The egg will be big and swollen. Remove the egg from the glass and rinse it with water. Gently clean the outside, until you have a clean translucent egg.

Step 5 - You'll notice that it feels rubbery. Gently squeeze it into different shapes, and bounce it from 1-2 inches high. Too high though, and it will break!

What has happened? The acid in the vinegar has **dissolved** the calcium carbonate in the egg shell. The vinegar then toughens the membrane of the egg (the bit under the shell) making it harder and rubbery!

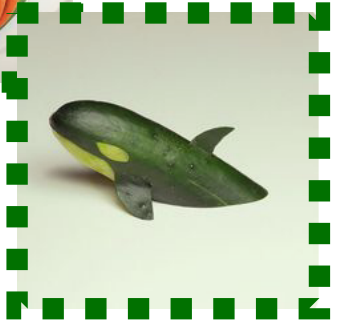


FOOD GLORIOUS FOOD!

ART

FOOD ART

Food is not just something we eat, it can also be a work of art. How many of you have ever been to a fancy restaurant where the chef has created a vegetable flower for you? Or to the agricultural shows where there are competitions to make animals out of fruit and vegetables? **Now** is your turn to get creative!! Make sure you have your parents permission first and ensure an adult is present if you are using any sharp knives. I look forward to seeing your creations.



LOCKDOWN BIRTHDAYS

Some of you may have experienced your birthdays during lockdown or may have birthdays due in the next few weeks. Mrs McCubbin had a lockdown birthday and said it was one of her best birthdays ever. I thought it would be fun to draw and design your dream birthday cake. What would it be made of, what would it have on the top? Have as much fun and use what ever materials you have at home to design your cake.



FOOD GLORIOUS FOOD!

PE



SPELL YOUR FAVOURITE FOOD

This week you need to think of a list of your five favourite foods. EASY I hear you say!! Now spell them out by completing the task that corresponds with each letter of your chosen food.

A : 30 sec Arm Circles

B : 25 Squats

C : 30 Jumping Jacks

D : 15 Crunches

E : 1 minute Wall Sit

F : 20 Push ups

G : 20 Jumping Jacks

H : 20 Burpees

I : 15 sec Arm Circles

J : 30 Crunches

K : 30 Squats

L : 1 Minute wall Sit

M : 20 Push Ups

N : 30 Jumping Jacks

O : 20 Crunches

P : 20 Burpees

Q : 2 Minute Wall Sit

R : 30 Squats

S : 15 Push Ups

T : 20 sec Arm Circles

U : 25 Crunches

V : 15 Burpees

W : 20 Squats

X : 10 Push Ups

Y : 15 Squats

Z : 30 sec Arm Circles

Juggling challenge

Try your hand at juggling, you will need 2-3 balls or oranges/ apples. Let us know how you get on maybe send in a video clip.



HOW TO JUGGLE 3 BALLS

