

Hello Year 3 and 4,

Thank you all so much for your lovely photos last week - I really enjoyed seeing them and hearing from you. Well done to everyone who also managed to complete their allocated tasks on Mathletics - even through the technical problems that we had! Well done to Evie for being our top scorer on Spelling Shed this week.

Keep an eye out next week for more allocated tasks. I've also updated some of the areas on the home learning sheet below (*grown-ups I apologise in advance for the Science experiment! I would love to see some photos of this if you do it ☺*) Please do not worry about this work too much - just do what you can.

Oak National Academy is a new collection of high-quality lessons and online resources. Backed by the Government, it has been created in response to the lockdown. The online classroom offers free access to great teachers, delivering video lessons, quizzes and worksheets. Available for both primary and secondary levels, it covers a range of subjects. All of the lessons are ordered so your child can learn along a clear plan. We'll provide new lessons and resources each week.

<https://www.thenational.academy/online-classroom>

Please keep in touch and send me some of your work or photographs. I'd love to see what you've been up to! Again, any questions or problems then please get in touch via the school email (*with permission from an adult*)

School's email is: p3183.admin@durhamlearning.net

Hope to see you all soon,

Stay safe, take care and be good,

Mrs Gibbins



English

Jane Considine is delivering daily writing lessons on YouTube for children called Super Sentence Stackers. I've even been taking part in these - they're very good!
<https://www.youtube.com/channel/UCuaq74gHBALPcbInbJIEF2Q>

The BBC have daily English lessons which are available online via this link:
<https://www.bbc.co.uk/bitesize/dailylessons>
or via the red button on BBC on the TV.

The Government have released a home learning website which also has daily English lessons:

Year 3:

<https://www.thenational.academy/online-classroom/year-3/english/#subjects>

Year 4:

<https://www.thenational.academy/online-classroom/year-4/#subjects>

DI

Can you help prepare and cook a meal for your family following a recipe?

French

www.duolingo.com can be accessed online or via an app if you want to improve some basic skills and vocabulary.

Maths

Daily tasks will be allocated on Mathletics.

White Rose are continuing daily lessons please use the link below if you would like to access them:

<https://whiterosemaths.com/homelearning/>

The BBC have daily Maths lessons which are available online via this link:

<https://www.bbc.co.uk/bitesize/dailylessons>

or via the red button on BBC on the TV.

Try and access Times Tables Rock Stars at least once a week.

Home Learning Weekly Tasks

Year 3/4
Week 2

PE

Joe Wicks is delivering daily live P.E. lessons on YouTube.

<https://www.youtube.com/channel/UCAxWlXT0iEJo0TYlRfn6rYQ>

The BBC have a Super Movers website in which children can combine learning and physical activity.

<https://www.bbc.co.uk/teach/supermovers>

Science

If you have found out about the digestive system last week, your challenge is to make some poo following the instructions below ☺

Watch the following clips to find out about the digestive system:

<https://www.bbc.co.uk/bitesize/topics/z27kng8>

Topic - Geography

www.oddizzi.com

USERNAME: homeschool

PASSWORD: oddizzi

Please use the UMBUZO quiz to learn some facts (suggested quizzes: Europe, Capitals and Flags, The UK, Continents and Oceans)

Spellings

Spellings will continue to be on Spelling Shed and will be changed weekly.

This week's spellings:

Y3 - prefix (re-)

Y4 - suffix (-ation) list 2

Can you write your spelling in a sentence?

Here's how you can explore the simple functions of the basic parts of the human digestive system in your kitchen.

You will need:

- A jam sandwich (or similar),
- a glass of water,
- a bowl,
- a potato masher,
- scissors,
- a plastic bag,
- vinegar,
- a pair of lady's tights,
- a tray.

1. First consider what would be best to be a mouth (the bowl), then the teeth (scissors and potato masher). So put the sandwich and a drink of water into the mouth and chew (snip and mash)!
2. Next, consider which item is most like a stomach (the plastic bag; zip-lock bags are best because you can part zip them to avoid spillages). Remember to ask how the food will get there from the mouth. Introduce the word oesophagus. It doesn't matter if they don't remember it, but some children will. Pour the chewed food into the stomach (the plastic bag).
3. Once the food has reached the stomach you are ready to add a little vinegar to the plastic bag and explain that this is acid which helps chemicals (enzymes) break down the food even more. Again, using the scientific vocabulary isn't essential with young children but if they are interested, why not introduce it? Ask the children if their tummy ever rumbles? Explain that the stomach walls squeeze the food some more and this might make noises. Listen carefully whilst they squeeze the stomach (another reason for zip-lock bags).
4. At this stage the sandwich needs to leave the stomach and enter the intestines. Talk about the vocabulary: intestines, nutrients and waste. Explain that the sandwich travels through intestines (a very long tube indeed) and the nutrients squeeze through wall of intestine to be taken all round the body. Look for an item that looks like a long tube with holes in the walls (tights - you only need one leg).
5. Now it's really hands-on and team work is essential! Pour the stomach contents into the tights with a tray below. Tell children they need a tray to catch nutrients, the good parts of the food that will be taken by the blood around the body. Encourage the children to squeeze the digested sandwich along the tights to the end, explaining that the intestines are very long. And finally, cut a small hole in end of tights and watch the 'poo' arrive.



You can watch an example of this experiment at:
<https://www.youtube.com/watch?v=Qsa2auNfc34>