Geography

Flamborough Coastal Erosion –the 4 processes

Have you ever been to Flamborough head on the East Coast? It is stunning! The cliffs there are white because they are made of chalk. But the cliffs are being eroded away by the sea - but how? Have a watch of these two great videos of coastal erosion and find out!

Real life video at Flamborough:

https://www.youtube.com/watch?v=TYQ--nTcNU8

Diagram video:

https://www.youtube.com/watch?v=QV2HOfcCJaM

YOUR TASK: Draw a diagram and label it that shows the 4 processes of coastal erosion.

Take note of the 'solution' process as you will use this for your science task!

Science

Making a Bouncy Egg!

So now you know about the 4 erosive processes at the seaside, let's have a look at the solution process.

At Flamborough, the calcium carbonate (chalk) is being dissolved away by the actions of the seawater.

You can do the same with an egg! Try making a BOUNCY EGG!

Watch this video and find out how and what's going on!

https://www.youtube.com/watch?v=9I5bhUwm1t0

YOUR TASK: Make a pic collage (or similar) of the process and outcome of making your bouncy egg.

Challenge: Can you add some scientific notes to explain what is happening?

English

Short story of no more than 200 words

Have ever been to the beach and found a strange looking stone with a hole in it? This is the type of stone that has inspired much folklore over the ages! Read this article and watch the video within it (Weird Suffolk: Witch Stones) to find out about the incredible folklore surrounding these hag stones – it's fascinating!

https://www.eadt.co.uk/news/weird-suffolk-stones-folklore-magic-1-6244139

YOUR TASK: To write a short, weird tale that includes a hag stone. Now you need to practice reading it out loud to yourself. Find somewhere quiet and try to put in some expression. If you are feeling confident, settle everyone down with a hot drink, dim the lights and read your story for an enchanted evening!

You might want to complete your GPS tasks on Doodle, 'expressing time and place using adverbs' to help you vary your sentence starters! THINK: can I include: Time connectives, adverbs (ly), ambitious adjectives and powerful verbs to entertain my audience? How about some punctuation to build tension... Elispsis! Dramatic dashes! Rhetorical Questions!

<u>Art</u>

Time to get arty! Yay! Have a look at this video! The colours are fabulous!

https://www.youtube.com/watch?v=mo1bWX0cIog

YOUR TASK: To paint or draw, colour or collage a seascape in any art materials you have. Be creative! Follow the video (you may need to stop and start it!) but make this work your own! Have fun! Now display it where everyone can appreciate your talent! Take a pic! Send it in to the snaith.primary2020@gmail.com and hopefully you will see it on the website!

PE

Have a go at these 6 (random – well some are!) challenges:

1. How long can you hold the plank position for?

If you're unsure what the plank position looks like, follow this link: <u>https://www.theguardian.com/lifeandstyle/shortcuts/2017/oct/18/how-to-do-perfect-plank-exercise</u>

2. How long does it take you to do 10 step ups?

Find a step. Step onto the step one foot at a time. Then step off the step one foot at a time. Do this TEN times. Quickly.

3. How long does it take you to pick up 10 coins (one by one) and transfer them into a bowl?

4. With your eyes closed, how long does it take you to put your socks on and take them off again?Think of your tactics first!

5. How long does it take you to do 30 claps?

6. How many bottle flips can you land from 10 attempts?

Feel free to have more than one attempt at each challenge. You might need someone to help you count and/or time.

SPELLINGS:

Your spelling rule this week is: 'words with I spelt ei before c'. They are: **deceit/ ceiling/ deceive/ receive/ receipt/ conceit/ conceive/ perceive**

You might want to watch this PowerPoint on Monday (attached) to become familiar with the rules. This free website has lots of great activities if you would prefer to practise online before your spelling test on Friday. Remember to try and get someone to test and mark these!

https://spellingframe.co.uk/spelling-rule/38/45-Words-with-the-sound-spelt-ei-after-c

DOODLE

In addition to this, there are your daily tasks waiting to be completed on Doodle Maths and Doodle English. Plus your daily extra task, maths this week is based around multiples, factors and prime numbers. It has been a while since we covered this so you may need to recap! English: I have set two comprehension activities: a poem and a report on Ancient Greece. Get busy!