



HOME LEARNING

YEAR 6

WEEK 5

THEME: ENVIRONMENT

Date: Wednesday 6th May

MATHS- Choose two

45 minutes

The challenge here is to select the clues in a logical order that help you find the answer. Start with the starred clues and find the next clue that helps find a limit on how big or how small it is or removes many of other possibilities.

Bronze- more than one answer. Draw out three boxes for H,T and Ones.

I am a three-digit number	I am less than 420
My tens digit is even ★	My ones digit is not 5
My hundreds digit is even ★	My units digit is not 5
None of my digits are the same	I am less than 270

Gold- one answer

I am a square number ★	I am less than 9 squared
I am a multiple of two	The sum of my digits is less than eight
At least one of my digits is more than 5	I am not a multiple of five
Eight is one of my factors	Subtract three from me and I will be an odd number

Silver- one answer

I am less than 90 ★	My digits add up to an odd number
I am even	I am more than 70 ★
My tens digit is odd	If you rounded me to the nearest ten you would get 70
My tens digit is greater than my ones digit	Count up or down in fours from 60 and you get to me

Platinum- one answer

I am a square number ★	I am more than the product of 7 and 8
6^2 is less than me	I am not 20^2
I am less than $5 \times 5 \times 5$	4 is one of my factors
A number under 10 was squared to make me	The sum of my digits is not a square number

ENGLISH

Reading

20 mins

Read a chapter of your own book

Spelling

10 mins

Write out 10 of the words you had on Monday-get an adult to test you

Writing

30 mins

Some animals are becoming endangered are at threat of extinction. [Choose one](#) and carry out further research about it, making notes about its size, life span, where it lives, what it eats, why it is threatened .

PHYSICAL ACTIVITY- Choose one

30 minutes

[Joe Wicks Work Out](#)

9am The Body Coach on You Tube or use a uploaded video

[Oti Mabuse Dance](#)

11.30 Oti Mabuse Official on You Tube or use previous uploaded video

THEMED LEARNING

The project this week aims to provide opportunities for your child to learn more about the environment. Learning may focus on changes to different environments, the impact of humans on environments, climate change etc.

Do you remember the assembly during the year about plastic use and its damage to environment? One of class members made a fabulous power point and we saved the rubbish for one week to see how big the mountain was? Since then, we have been busily working towards getting our school to run in a 'greener' way. Here are some things that you may not know:

- After the assembly, we contacted Dudley catering about the amount of plastic they use in packed lunches and they have agreed to serve drinks in washable jugs and cups reducing the need for disposable packets and plastic straws and wrappers.

- Sandwiches are now served in paper bags wrapped in small section of cling film for hygiene reasons.
- Our school sweatshirts suppliers now make sweatshirts from recycled plastic.
- Our bins from now on will be able to take plastic containers, bottles, trays and drinks cans for recycling.
- We have card and paper recycling bins already.
- Our IT support services automatically switch on and switch off our computers to avoid wasting electricity.
- Taps have a push button to reduce water wastage.
- We have a compost bin for leaves and raw food wastage.
- We have litter pickers for regular litter picking in the school grounds.

Choose one:

Create a webpage design for the school website that shows how great we are being green. You can do this on paper and draw and write what you think should be seen on the webpage. Alternatively, there is a template in Purple Mash that I set as 2Do and you can save it to the Otters folder or you can make it in Word, Publisher or Power point. It is the text content, style and colour plus images on the page that are required. If your drawing does not show what you want, draw a box to show where the image would go and write what the image should be.

OR

Make poster showing what you do in your house to reduce waste (Either on paper or on a computer)

OR

Make a poster to help younger children identify how their packed lunch box waste can be sorted for recycling in our new bins as plastic will need washing first.

Remember we can recycle plastic, metal cans and cardboard. Think about what children have in their packed lunches that are made from these materials.

Please photograph your final result and ask your parent to send it to school through the school email address

info@thorns-p.dudley.sch.uk

TEAM PLAYER SKILL

I have helped with washing up, drying up or putting away/ stacking or emptying the dishwasher.

INDEPENDENCE SKILL

I know which day is bin day.