

## Nature and Beyond

Week commencing 11<sup>th</sup> May 2020

### Science – Pollution

There are many different sources of pollution in today's world.

Look at the below pictures (there are larger images on the next page) give each picture a name that identifies what it is or what is happening.

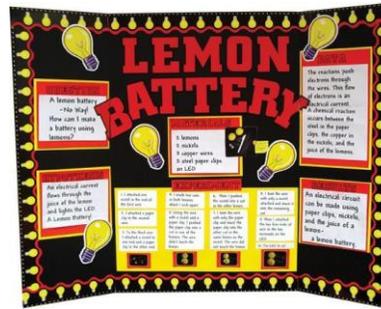
- Circle all the images of pollution. Put an X on any images that are not pollution.
- For all circled pollution pictures: Why is this pollution? (What is the problem?)



### Geography

Now you have collected and analysed the rainfall over the last few weeks present your findings. Be creative! Don't forget to send us what you have done through 2email on Purple Mash. If you are unsure how to do this you can find a video on our website on the below link

<https://www.oasisacademydonvalley.org/curriculum/home-learning/primary>



### Art

Using the techniques you have been using and developing over these past few weeks, sketch a happy memory. Think carefully about how you will show the emotion of happiness within your image.



### Jigsaw

Make a list of unsafe situations. Split them into 3 lists 'people, places and things'.

Then, choose 2 of these situations and write down how you would deal with them.

### History

Create a fact file on **Chichen Itza**. You can use the facts provided on the next page or research facts for yourself. Be creative in how you present it and don't forget to e-mail in your end outcome.



### Metacognition



Metacognition is a big word for something most of us do every day without even noticing. Reflecting on our own thoughts is how we gain insight into our feelings, needs, and behaviours — and how we learn, manage, and adapt to new experiences, challenges, and emotional setbacks.

It is important to develop your metacognition as this will help you become a better independent learner.

This week once you have completed your learning I would like you to reflect on how you did. Write down 2 things you found difficult and say what you did to overcome this. Then write to 2 success of the week. What did you enjoy the most and why?

Science Pollution Enlarged Images



## Fact File for History

### Chichen Itza facts for kids



The step-pyramid called *El Castillo*

**Chichén Itzá** is a large Mayan city famous for a large, pyramid temple built by the Maya civilization. It is on the Yucatán Peninsula, about 120 km to the east of Mérida. The temple, called Castillo, is about 1 km in diameter. There are many temples and pyramids at Chichen Itza. Tourists, or visitors, were once able to climb some of the pyramids, but it was quite challenging because the steps are very steep and small. Climbing is no longer permitted.

Some of the most famous parts of Chichen Itza include: El Castillo:

This is the largest pyramid at Chichen Itza, and dedicated to Kukulcan, the Plumed Serpent. Every year on the fall and spring equinox the sun hits the side of the building making a show of light and shadow which looks like a snake along the steps of the building.