

**Level 5/6 Homework Term 4 Week 9 2017**

**Assigned:** Friday 1<sup>st</sup> December

**Due:** Thursday 7<sup>th</sup> December

**READING**

**Home reading:** Continue to complete at least 20 minutes of reading every day. Keep your book in your bag so that you can read it when you get time in class, or have another book at school to read. Remember to keep a record of the books you have been reading this year.

**WRITING REFLECTION**

We are now coming towards the end of what has been a fabulous year of learning and fun.

Task: We would like you to take some time to reflect on your year by writing a letter to your teachers giving thought to the following questions:

What has been a highlight for you this year?

In what ways do you feel you have grown?

What has been your most treasured memory?

What have you felt challenged by?

What are you looking forward to next year?

In what area do you feel you have done your most learning?

Please include any other information you would like in your letter to your teacher.

**EXPLANATION TEXT- CAUSE AND EFFECT**

Using the 2 Explanation Texts attached highlight the cause and effect examples you can find for each one.

Be sure to rule up your book with 2 columns labelled cause/ effect and the title of the text.

# Making Organic Compost

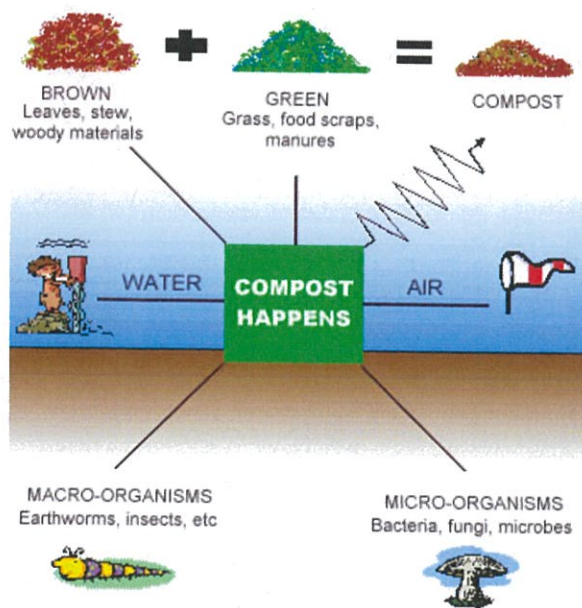
To grow beautiful flowers or tasty vegetables, gardeners put **compost** in their soil. Compost is made when vegetable matter can break down naturally.

First, the compost's ingredients have to be collected. Any raw vegetable or plant material is good, including leaves grass, vegetable peelings and fruit cores. Some garden soil is used too.

Next, the compost mixture is put into a special **composting** bin, or piled up in the corner of the garden. The compost is left alone for many months while nature does its work.

**Microbes**, such as **bacteria** and **fungi**, soon begin to rot the vegetable material. Eventually, natural **decomposition** transforms the waste vegetable material into soft brown compost.

Gardeners either dig the compost into the soil or spread it on the surface.



# Digestive System

Our **digestive system** breaks down the food we eat.

**Chewing** is the first stage of the digestive system. When you chew your food it breaks up into little pieces that are easier to digest and swallow. Your saliva has special enzymes in it that start to break down starchy food while you chew.

When you **swallow**, your tongue helps to push food into the back of our throat. Then throat muscles force the food down into a long tube that leads to our stomach. Muscles push the food along until it gets to our stomach.

The next stage is the **stomach**. Food stays in the stomach for around four hours. While the food sits there, more enzymes go to work on it, breaking down things like proteins that our bodies can use. The stomach kills a lot of bad bacteria as well, so we don't get sick.

The first part of the **small intestine** works with juices from the **liver** and **pancreas** to continue to break down our food. The second part is where the food gets absorbed from the intestine and into our body through the blood.

The last stage is the **large intestine**. Any food that the body doesn't need or can't use is sent to the large intestine and later leaves the body as waste.

The **digestive system** plays a really important role in our bodies.

