

Grove Road Primary School



Thursday 21st April 2016

Dear Parents and Carers,

Grove Road Primary School is holding a 'Climate Change' day to increase awareness of the impact humans are having on our planet. Climate Change day will be on the 23rd or 24th May and will allow children to investigate what climate change is, how it is caused and what we can do to help.

Climate change affects us both locally and globally. We've seen the weather change, so we are having warmer winters and wetter summers. Global weather patterns have produced violent storms with high winds and high levels of precipitation causing flooding and destruction. Other regions have experienced soaring temperatures with no precipitation causing droughts and famine. With the increase in food production, more forests are being cut down and more land is being used for the increased numbers of livestock. All this is creating increased levels of Carbon Dioxide and Methane, two greenhouse gases which have a direct impact on our climate and environment.

To help make an impact on our climate, all the children will be taking part in a recycling challenge by creating a Milk Bottle Greenhouse. To do this we need all your 4 pint plastic milk bottles (washed out) before you recycle them yourselves. For every milk bottle bought in to school your child will be awarded a House Point. Please could we have them in by the 23rd May.



To help the children understand how the local weather has changed over the years, we would like the children to ask any older relatives or grandparents what the weather was like when they were children. This will be counted as Home Learning for that week. Please see the attached question sheet.

Many thanks for all your support.

Science and Environment Team

Climate Change Questions

Please use these questions to find out what the weather was like when your grandparents or older relatives where children. This will be counted as Home Learning for that week.

Winter:

What were the winter months like when you were a child?

How long did the snow last in the winter time and how deep did it get?

Have you experienced snow on Christmas day?

Spring / Autumn:

Did it rain much during the Spring and Autumn months?

Did you experience heavy flooding as a child?

Summer:

What was the temperature like during the Summer months?

How long was it hot and dry for during the Summer?

Have you experienced a hosepipe ban?

Many Thanks for your help and support with this Climate Change questionnaire.