



St. Michael's Church of Ireland N.S.  
Blackrock, Cork  
World Microbiome Day 27 June 2017



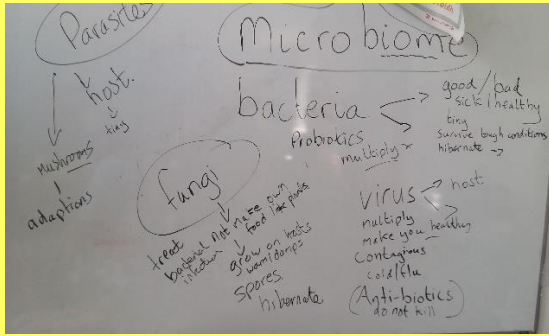
We focused on our Greek/Latin root words in English which helped us to know the meaning of our science lesson 'micro', 'macro' and 'bio' etc



We have created 'diversity' in our school garden. We added compost to put probiotics into the soil to keep it healthy. Our flowers are attracting bees and butterflies and we are looking forward to harvesting our potatoes and carrots. This taught us about 'nitrification'.



We look after our environment and we keep our school grounds clean. We know that leaving food waste and litter can create an environment for 'bad bacteria' to grow.



We learned a lot about microbes and the senior room had a mega quiz



We focused on maintaining a 'healthy gut biomes'. We enjoyed our fruit and veg from the Food Dudes Programme and our school has a Healthy Eating Policy.



We wash our hands to make sure we don't become ill from harmful bacteria germs.



We learnt how bacteria is important in the breaking down of living things and thereby continuing the 'circle of life'



We are very excited to have Eimear Ferguson come and visit us from APC - Microbiome Ireland at UCC to teach us more about the microbiology.



We also studied all about water pollution in our local rivers, lakes, seas and oceans. We learnt how microbes can cause pollution. We also learnt different ways to purify water to purify it of all the harmful bacteria so that it is safe to drink

### World Microbiome Day Colouring Competition Entries

