

Year 5 Science Week

Year 5 created their own microbiomes modelling their gut and then investigated the roles of viruses, bacteria and fungi in own digestive system. Here are some photos of the children created their models and then investigating using raisins and digestive biscuits. We learn that the gut microbiome is comprised of the collective genome of microbes inhabiting the gut including bacteria, archaea, viruses, and fungi.





Here are our finished models, which included varied microbes and germs. The children were able to explain the role of the microbiome. Ask your child to explain the process to you.

These are some children from year 5 with their finished investigations. We enjoyed eating our extra food sample afterwards so that we could put our real life microbiomes to the test.



