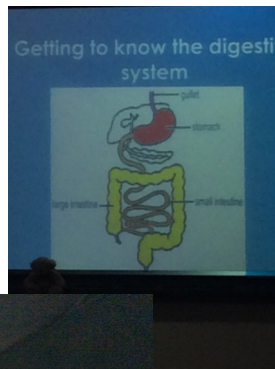
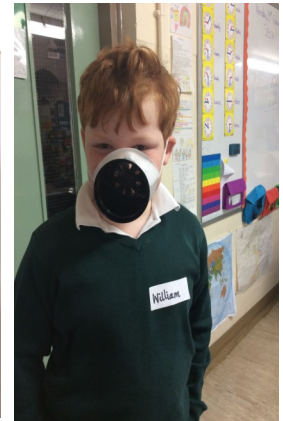
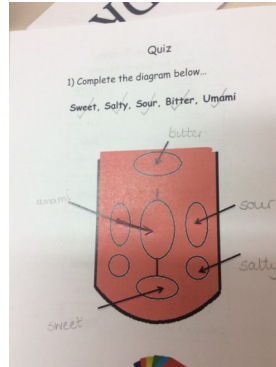


## Senses and Digestion

On Monday 29th February, we had two very special visitors. Mr Riley and Miss Matthias are studying Science at University and want to become doctors. They came into school to teach us a little bit about our bodies.

Mr Riley taught us about our senses. We learned that our tongue could detect five different tastes. We learned a brand new taste: umami, which means a meaty or savoury taste. We then tasted a grape whilst wearing a Whiffer Wofter (this was an invention Mr Riley made!) After that we smelt some lemon juice. We agreed that the grape was delicious and the lemon juice smelt great. Finally we ate a grape whilst smelling the lemon juice. The grape was disgusting! From this we learned that our sense of smell is more important for taste than our tastebuds are! We then did the same thing with a tomato and some mint sauce.



Miss Matthias taught us about digestion. We learned that food travelled down the gullet towards the stomach then the large and small intestine. We tried to label each other. It was really hard! Miss Matthias then gave us a bag which represented our stomach. We put a biscuit in it and 'mushed' it up, like our teeth would. Then we added saliva (water) which 'mushed' it up further. Finally we added stomach acid (orange juice) and then it became very soft. Miss Matthias showed us how our muscles then push this 'mushed' up food through our small intestine. We learned that our small intestine is about five metres long and it grows along with us. Miss Matthias was able to answer all our questions about digestion.