

Upper 4 pupils investigate the cell cycle



Upper 4 pupils have completed their study of cell structure and microscopy and have started to learn about the organisation of DNA into genes and chromosomes within the nuclei of cells.

We have enjoyed learning about the process of cell division; having annotated diagrams of the different stages of the cell cycle, we got into groups to build models using a choice of materials. We found that pipe cleaners worked especially well as chromosomes and allowed us to show the replication stage really well. Plasticine was effective for making organelles like mitochondria.

Once completed, the Upper 4 pupils will annotate their models and present them to the class. I look forward to seeing their final efforts.

Mrs Jennifer Yeomans