

Computing at Menston Primary School

At Menston Primary School we aim for our children to confidently and independently use and apply information technology skills to support and extend their learning across the whole curriculum.

We develop a culture where the use of ICT (information, communication and technology) enhances the wider curriculum and facilitates independent learning and research, thus ensuring that children are ready and able to embrace the technological advances of the future.

Children in all four phases have access to a range of equipment, applications and software which enable them to learn and apply the computing curriculum and also to enhance learning in all other subjects.

The computing curriculum, designed by Bradford's Curriculum Innovation Team, has five strands: Computer Science, Data Handling, Media, (e)Safeguarding and Information Literacy. There is also a curriculum designed especially for the EYFS.

All classes from Y2 to Y6 have weekly sessions in the ICT suite where aspects of the computing curriculum are taught. Children across the whole school also have access to equipment in classrooms which they use to research, present, model, program and otherwise enhance their learning.

(e)Safeguarding is a key aspect of our curriculum and pupils throughout school are taught how to keep themselves safe online and in the real world. We have Digital Leaders in Key Stage 2 who have been trained to help others to use equipment, software and apps appropriately and safely.

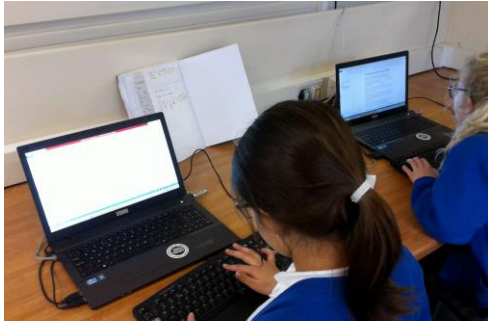
M. Wilson (Computing Manager)



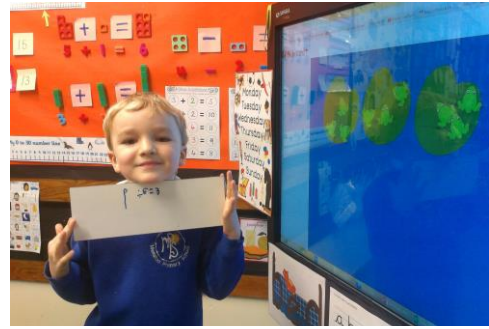
Geocaching in Year 2



Bee Bot algorithms in Foundation



Redrafting writing in
Year 6



Using interactive programs help us
to learn



Programming a space
probe at the Star Centre
in Year 5



Using Green Screen
technology at Sky Studios
on our Y6 residential



Our Year 4 Digital Leaders

The Digital Leaders have been given the responsibility of being the school 'blogging team'. They will work with teachers and pupils across the school creating blog posts showcasing the activities the children are engaged with at school. They will also support this information-sharing agenda by creating content for a regular year 4 newsletter.