



Our ICT Curriculum

Our ICT Leader is Miss Moulder



Technology is an integral part of everyday life. At Hazeldene, we hope to prepare our children for a future in an environment which is shaped by technology. Our main priority of computing at Hazeldene is to engage children with cross-curricular learning through interacting with technology. We aim to develop confident, independent learners who are able to plan, design, create, program and evaluate information through the use of ICT. As well as the benefits of ICT we are also aware of the risks, this is why we prepare our children to stay safe online through the use of e-safety awareness sessions and safer internet days.

Our Curriculum Intention:

At Hazeldene, we recognise that children are living within an increasingly technological world and aim to develop confidence and knowledge in this area. Computing skills are taught specifically during computing session. Skills are practised in sessions and then applied across the curriculum to enhance other subjects. Alongside computing skills we regularly revisit internet safety and the importance of *why* we need to keep ourselves safe of the internet. As children leave primary school, we aim for children to transfer this knowledge and have the confidence to implement these skills in everyday situations.

Our Curriculum Implementation:

Every class has a timetabled opportunity to use the laptops and ipads and can book out extra sessions. We encourage staff to incorporate technology throughout the wider curriculum and use these skills to research and present writing in a variety of ways. Each class has access to a SMART board and teaching is delivered using this technology. Skills are covered through using an ICT scheme of work called Purple Mash to ensure that children are taught the appropriate skills to support their development.

In **Key Stage 1**, children are beginning to develop their computing skills through using a range of technology such as Bee Bots, Computers and i-pads. To encourage children to recognise the value of using technology we teach skills through termly topic links. Children develop their skills to navigate around a computer and use a range of Microsoft programmes to copy and paste images and insert text boxes. The use of the internet to search images is incorporated alongside internet safety to reinforce the importance.

In **Key Stage 2**, children build upon previous skills and apply these to a variety of different technology. We also use various apps to



provide opportunities for children to apply their skills in a variety of contexts. We also have ICT digital Leaders who help the younger children

Enrichment Opportunities

- Digital leaders lunch time club, the children met weekly and have planned activities to share with different age groups. The digital leaders chose activities and led the sessions.
- As a whole school we celebrated Safer Internet Day in February. All classes took part in activities – the younger years discussed internet safety in the form of ‘Stranger Danger’. A whole school assembly; led the digital leaders. Additional Esafety information was also shared with parents.
- The children have had chance to enter ICT competitions throughout the year through Purple Mash. This included designing your own Christmas card using technology.

Our Curriculum Impact:

Staff frequently monitor the attainment of children using the National Curriculum statements and use this to inform their teaching. Leaders support staff in delivering the curriculum through regular training and discussions. Leaders gather knowledge of how the curriculum is being taught through work scrutinies, lesson observations and pupil interviews where children can articulate and demonstrate the skills they have been taught.

ICT assessment is ongoing to inform teachers with their planning, lesson activities and differentiation. From September 2019 Summative assessment is completed by all class teachers to inform leaders of individuals’ progress or skills that still need embedding further.

ICT is monitored by the subject leader throughout all year groups using a variety of strategies, such as book monitoring, lesson observations and pupil interviews to discuss learning and establish the impact

Our Curriculum Impact

As music is a practical subject, assessment may be done by focussing on a small group at a time on certain tasks or skills, observing the children, discussing their work or self/group/teacher evaluation against criteria from the National Curriculum programmes of study and end of year expectations. The learning challenges used, to plan and teach music, ensure that children are accessing work at age related expectations, with regular opportunities to be challenged through higher-level objectives. From September 2019 Summative assessment is completed by all class teachers to inform leaders of individuals’ progress or skills that still need embedding further.

Music is monitored by the subject leader throughout all year groups using a variety of strategies, such as book monitoring, lesson observations and pupil interviews to discuss learning and establish the impact

Below are some of the comments from the children this year about music:

- The children enjoy learning songs from Sing Up and in class and through singing assemblies.
- The children enjoy weekly music lessons with the on-line resource ‘Charanga’. They enjoy how Charanga asks them to discuss musical themes as well as teaches them musical terms.
- The children enjoy the opportunities to use recorders and xylophones during their weekly class lessons.
- The children have enjoyed opportunities to take part in Sing On and be able to perform at the Corn Exchange.
- The children will remember the most: Proms, Sing Up, Sing Up day and when they have sung at Harvest, Christmas, Easter etc.