

Computing Vision

We believe that every child should have the right to a curriculum that champions excellence; supporting pupils in achieving to the very best of their abilities. We understand the immense value technology plays not only in supporting the computing and whole school curriculum but overall in the day-to-day life of our school. Our curriculum ensures children become digitally literate. It links with other curriculum areas enabling children to become active in the increasingly digital world we live in.

Our aims:

- Provide an exciting, rich, relevant and challenging computing curriculum for all pupils.
- Teach pupils to become responsible, respectful and competent users of data, information and communication technology.
- Enthuse and equip children with the capability to use technology throughout their lives.
- Teach pupils to understand the importance of governance and legislation regarding how information is used, stored, created, retrieved, shared and manipulated.
- Teach the vocabulary of computer science, information technology and the wider digital world
- Teach and provide opportunities to apply computer science concepts including programming
- Give children access to a variety of high quality hardware, software
- Equip pupils with skills, strategies and knowledge that will enable them to reap the benefits of the online world, whilst being able to minimise risk to themselves or others.

Online safety

Online safety has a high profile at North for all stakeholders. We ensure this profile is maintained and that pupil needs are met by the following:

- A relevant up-to-date online safety curriculum which is progressive from Early Years to the end of Year 6.
- Through our home/school links and communication channels, parents are kept up to date with relevant online safety matters, policies and agreements.
- They know who to contact at school if they have concerns.
- A curriculum that is threaded throughout other curriculums and embedded in the day-to-day lives of our pupils.

