Computing Curriculum, Internet and Website Policy

Signed on behalf of the Governing Body

Review Date; Summer 2021

Next Review Date; Summer 2024

Produced by;

Latest Version Date; NA

<u>Links to other policies</u>

<u>Notes</u>

Computing Curriculum and Internet/ website policy

Intent

We believe in providing our children with the knowledge, skills and understanding they need to select and use appropriate technology in a rapidly changing world where our lives are constantly being transformed by Computing. This will support children in becoming creative, reflective and independent learners.

We recognise that the use of Computing enhances teaching and learning across the curriculum by enabling rapid access to knowledge, information and experiences from a wide range of sources. Computing provides children with opportunities to explore, question and make sense of the world around them.

We believe that in order for children and adults to be effective users then they must have access to up to date hardware and software. We know that the use of Computing extends beyond the use of computers and as such aim to provide children and staff with a wide range of resources to support teaching and learning in all areas of the curriculum.

As a school we aim to:

- prepare our children to use Computing in their everyday lives now and in the future both for work and leisure.
- teach children basic Computing skills using appropriate hardware and software which children can then use to support and enhance their learning across the curriculum.
- plan an enjoyable, purposeful and integrated Computing curriculum in line with the National Curriculum and the Early Years Foundation Stage Curriculum.
- encourage children to discuss the selection of Computing equipment most suitable for a task and to discuss where Computing is not the most appropriate option.
- make children aware of the uses, advantages and disadvantages of Computing, including the Internet, in the world around us and its growing significance in society.
- make children aware of issues of security and confidentiality when using Computing equipment, including the Internet. Top tips for e-safety are displayed in all classrooms. All year groups will take part in the annual Internet Safety Day initiative.
- when using the Internet, teach them to immediately switch off the monitor and tell an adult if they see something which upsets them.
- provide children and staff access to the Internet using age appropriate filters, the regularly updated NYCC firewall and by using only web sites which have **recently** been checked for content by an adult.
- provide access to e-mail facilities for children and staff by providing staff with their own e-mail address and children with a class e-mail address, if requested.
- use Computing as a tool for teaching and learning across the curriculum, identifying in subject planning where Computing is to be used.
- provide equal opportunities for all children to access Computing through curriculum activities.
- provide children with opportunities to use a wide range of up to date Computing hardware and software resources to support all areas of the curriculum throughout the Foundation Stage and Key Stage One.
- regularly review hardware and software provision in line with the Computing Action Plan.

Acceptable use statement

Our school computer network is to be used by children to further their education and by staff for their professional activities including teaching, research, administration and management.

All children and parents in school to sign and discuss the pupil acceptable use policy regarding staying safe related to computing. We also advise that this is also promoted at home to enable consistency.

The installation of software or hardware not authorised by the school, whether legitimately licensed or not is expressly forbidden.

The school reserves the right to examine or delete any files that may be held on its computer systems or to monitor any Internet sites visited.

All activities undertaken using the Internet in school;
- are done by staff who have completed GDPR training.
- should be for professional activities of the staff or for children's education.
- must adhere to copyright laws when using material found on the Internet.
- must not be for financial gain, political purposes or advertising.

When taking, storing and using images of children in school;
- staff must use school equipment and never their own personal equipment.
- personal recording equipment must be stored at all times during the school day in designated storage areas, such as classroom cupboards. If a member of staff needs to be contacted in an emergency, this must be done using the school telephone system.
- images are printed and reproduced in school only to ensure that photos and recordings of the children cannot be used inappropriately.
- permission will be sought from parents and all staff will take note of any children where permission has not been granted for images of children to be used for specific purposes.