

**COMMUNITY
& LOCATION****ADVENTURE
& INTRIGUE****NURTURING
YOUNG MINDS****MORAL VALUES
& DIVERSITY**

SUBJECT = COMPUTING

INTENT

- To deliver a high quality Computing education which will engage and inspire pupils in our technologically advancing world.
- To develop understanding of the use of technology both in and beyond school.
- The Purple Mash scheme will be used to develop innovative provision to meet the needs of all our pupils.
- To develop an understanding towards E-Safety and the ways in which we can keep safe online.
- To embed Computing across the Academy using a progressive curriculum.

IMPLEMENTATION

- Every child will receive their own unique individual log in to the Purple Mash online software which they will have access to both in school and at home.
- A comprehensive, bespoke scheme of work that provides coverage in line with the National Curriculum and facilitates knowledge progression across the academy.
- The Purple Mash scheme of work will be used as a cross-curricular resource, including open-ended creative tools and themed curriculum resources.
- Academy Computing lead will monitor the provision of Computing.
- Online Safety will be regularly promoted via whole academy assemblies, follow-up lessons and participation in National events.
- A progressive Online Safety curriculum is delivered as part of the Jigsaw Scheme of Learning.
- SMART online safety rules are displayed in each classroom.

IMPACT

- Children to have an increased love and appreciation for technology.
- Children to have an increased understanding on how to be safe online following E-Safety assemblies and lessons.
- All children to show an increase in computer literacy as part of our digitally developing world.
- Children will become more independent and key life skills such as problem-solving, logical thinking and self-evaluation will be developed.
- Parents are informed when issues relating to online safety arise and further information/support is provided accordingly.