

**School Improvement Priorities 2021/ 2022**

**ICT / Computing**

**Improve home School link**

Raise the profile and use of Twitter, Facebook and the new school website linked to the App to communicate with parents and showcase children’s work.

 Respond to the needs of all pupils in our school, tailoring equipment and the Computing curriculum in line with new trends and developments in modern technology and the new computing curriculum.

Within other areas of the curriculum ensure that ICT is being used effectively to develop children’s achievement, independence and progress. Monitor the use of computing to enhance the whole curriculum.

To enhance and develop the role of the IT Technicians.

Focus on the investigation and use of new and emerging technologies with small groups of children, daily troubleshooting and maintenance of the NGFL network. (Through mentoring provided by Telford and Wrekin Gold Technician)

Implement the Cornerstones curriculum and monitor the coverage and teaching of computing through cross curricular themes using purple mash and Lego WeDo.

Staff training in new technologies and units of work in the Computing curriculum (programming, coding and algorithms). Focus on the use of Apple technology in the classroom and any other new resources and peripherals.

Conduct a deep dive to monitor teaching and learning of computing throughout the school. Interview children to gain an insight into the pupils opinions about computing. Focus on progression throughout the school in particular the building of skills and knowledge.

Ensure the new school website and app are up to date and staff have are trained on the umbraco software to provide home-school links.

Ensure that the Purple Mash Computing curriculum is being delivered effectively through lesson observations and dialogue with staff, Monitor coverage of the different elements of computing.

Develop the role of the in school IT Technician and develop his capacity to support teachers in the delivery of the computing curriculum.

Ensure that all ICT hardware is ready to use for curriculum delivery and to provide staff with fast and reliable hardware/software to aid their teaching of all subjects.