

Computing Action Plan

2021-2022



Intent

To increase the number of children meeting and exceeding expected attainment in coding

| <i>Implementation</i> | <i>Impact</i> |
|---|---|
| <i>Purple mash training for new staff and a refresher for existing staff 7.12.21</i> | <i>All staff have received up-to-date purple mash training</i> |
| <i>Teacher's and TA's to use coding Crash course to help children to fill any gaps missed due to lockdown</i> | <i>Work trawls show that children will have met or exceeded the year group appropriate target in coding</i> |
| <i>Share exceeding computing examples of work and statements on purple mash to increase confidence in awarding exceeding, during staff meeting in SPRING TERM</i> | <i>Staff will be able to confidently aware exceeding in computing where appropriate</i> |
| <i>Progression of skills display in Computing suite shows completed work from Yr1-6 and clearly displays progression</i> | <i>Staff can refer to progression of skills display during lessons</i> |
| <i>Year group vocab videos and definitions sheet shared with staff to ensure they are introducing the correct terminology to the children</i> | <i>Book trawls, conversations with children</i> |
| <i>Computing Club created for 1 hr after school session per week starting with year 3 (due to COVID restrictions on mixing bubbles)</i> | <i>Any KS1 gaps filled and support children further with coding</i> |

Intent

To use technology to improve attainment in the wider curriculum

| <i>Implementation</i> | <i>Impact</i> |
|--|--|
| <i>Bank of Purple Mash resources linked to topics shared with staff and re-issued this year</i> | <i>Email shared September 2021</i> |
| <i>Subject Co-ordinators shared links to computing for their subject</i> | <i>Email shared October 2021</i> |
| <i>Computing Drop-in sessions available to all provided by Brian Fowler and Lisa Holmes for any staff that require more help</i> | <i>Staff are confident in their use of technology</i> |
| <i>Email sent out to staff again in December 2021 to help staff pre-plan homework for the half-term</i> | <i>December 2021 email. Increased use of purple mash for homework in different subjects.</i> |

Intent

To develop a more rigorous assessment and tracking system for computing

| <i>Implementation</i> | <i>Impact</i> |
|--|---|
| <i>To provide in-house training in staff meetings on how to use purple mash for assessment</i> | <i>Staff have used purple mash to assess the children SPRING TERM</i> |
| <i>To monitor and analyse assessments</i> | <i>BF and LH Spring 2</i> |