Monitoring and Class Discussions

* All children are confident talking about online safety and can all say what they do to stay safe at home and at school
* All year groups can name their trusted adults
* All teachers are teaching from Project Evolve and iLearn2 to support their teaching
* Development is for teachers to record what children say during the lessons

Computing 2021-22



Our Curriculum

* New scheme of work (introduced during first lockdown) used from Nursery to year 6 called ‘ilearn2’
* Online safety lessons (Nursery to year 6) are taken from ‘Project Evolve’ website which is in line with Gov.uk: ‘Education for a Connected World’ document

Skills And Knowledge

* Curriculum is split into three sections: computing science, information technology and digital literacy
* Topics progress through year groups within these three sections

Example: introduce programming (Y1), develop programming (Y2), programming in Scratch (Y3-6)

Changes Made Due To COVID

* We have listed all topics missed during lockdown and where the skills will be addressed this year
* Some pre-lessons may be needed before doing certain topics, for example: programming topic missed in year 5 will be recapped before year 6 start their programming topic
* Overall, lockdown hasn’t had a big impact in computing with some children improving their skills and knowledge by using their devices more at home
* Children in KS2 (especially LKS2) have a good understanding of Microsoft Office software compared to previous years

Data

* Data has showed boys are performing better than girls in programming topics apart from year 4
* High percentage of below expected pupils in year 1 and 3 in information technology
* This is possibly due to topics becoming more challenging at the start of a key stage and many topics involving a computer compared to the other year groups

Our Intent

* To use digital devices safely
* To navigate on a device independently
* To programme using algorithms
* To create digital content

Training Provided For Staff

* Regular online safety updates during training days
* Staff are updated with any online concerns or things to be aware of
* Staff often meet with coordinator after school with any questions, concerns or enquires

Focus For This Year

* Teaching and learning in computing is good or better across school
* Aim towards completing the online safety 360 review award
* Develop an online safety team (KS2) to promote across school
* Carry out computing showcase for parents to show computing work

Online Safety Team

* We meet up every half a term to talk about any issues we have faced or look at any relatable news
* The members of the team have a display showing their names and class and also wear a green badge
* We deliver a Safer Internet Day assembly every year
* The children also complete activities or worksheets based on Online Safety rules