



SUBJECT ACTION PLAN

Subject: Computing

Subject lead: Emma Thompson

Year: 2022-23

CONTEXT

Computing teaching has varied over the three schools over the past few years. Hellifield previously employed a teacher who was a CAS lead teacher and has the greater number of resources because of this. The teacher also taught for a term at LP school with a focus on computing for KS2.

Staff across the federation were introduced to the resources from 'Barefoot Computing' to support their teaching. In September 2021, Staff started to use the Teach Computing resources to teach lessons. These are fully resourced lessons covering all the curriculum requirements. Teaching of this curriculum has been hampered by the age of technology.

Giggleswick Primary school has a number of Netbooks housed in charging cabinets (which are up-to-date and running on Windows10) and all the KS2 children have access to this technology. There are also several Romas, Beebots, Microscopes.

Long Preston Primary school have some Laptops that are used by KS2 children which are currently being updated to windows 10

Hellifield Primary School have some Laptops that need to be upgraded to windows 10 and a variety of crumbles, beebots, etc.

DEPARTMENT LONG-TERM PLAN (2-3 YEAR TIMESCALE):

- *All schools to be teaching Computing using the appropriate resources*
- *Teacher CPD to link to areas of development identified*
- *Children can confidently use and talk about IT (using correct vocabulary)*
- *Schools are resources with reliable technology*

DEPARTMENT/SUBJECT PRIORITIES (1 YEAR TIMESCALE):

- Resources audit and software requirements quoted for (Richard Freytag to advise/support)

DEPARTMENT/SUBJECT PRIORITY 1:

Member of staff with overall responsibility:

Targets	Actions to be taken	By whom	By when	Resources needed	Success criteria	Monitoring	RAG
Staff to follow long term planning across the federation	Units from Teach Computing consistently used following the long-term plan	ET	Autumn 2022	Teach Computing planning on SharePoint	Planned units have been taught Children are able to discuss their learning Evidence has been recorded in the Class Big Book	ET	

DEPARTMENT/SUBJECT PRIORITY 2: *TEACHER CPD TO LINK TO AREAS OF DEVELOPMENT IDENTIFIED*

Member of staff with overall responsibility:

Targets	Actions to be taken	By whom	By when	Resources needed	Success criteria	Monitoring	RAG
Teaching Staff to complete relevant CPD to their needs	Identify gaps in subject knowledge and provide CPD	ET and Teaching Staff	May 2023	Access to Teach computing CPD units (Free and Paid)	Increase confidence/ability in teaching computing	ET	

DEPARTMENT/SUBJECT PRIORITY 3:

Member of staff with overall responsibility:

Targets	Actions to be taken	By whom	By when	Resources needed	Success criteria	Monitoring	RAG
Identify needs for each school to update laptops/PCs/netbooks to make them 'future ready'	<ul style="list-style-type: none"> - Discuss with RF the immediate and future needs for each school and provide rough costings - Provide SM with costing and see what is affordable for each school - Purchase items for immediate need and create timetable for upgrades overtime 	ET liaise with RF and SM	<p><i>February 2023 – initial costings</i></p> <p><i>March 2023 – first wave of upgrades purchased and installed</i></p>	<p><i>ET time to liaise with RF – Monday morning at Gigg</i></p> <p><i>ET and SM time to prioritise need</i></p> <p><i>Money from schools' budgets to purchase upgrades – costings to be identified</i></p>	<i>Schools have the correct number of computers/netbooks/laptops to successfully teach the curriculum</i>	ET	