Computing On a page St George's Junior School

Training/CPD

Metacognition & Rosenshine Principals (I do, we do, you, think alouds. Me plan, do, review, Give me 5)
Lesson Studies/Team teaching (observation, planning and feedback)
Involving staff in book looks, observations and feedback
Technology Training (Kahoot, Sumdog, TT rockstars, Seesaw, Scratch, Crumble, LbQ)
Knowledge organisers
New scheme
Access to STEM Ambassadors
Barefoot Programming
Leading Primary Computing training
Staff meeting

Curriculum/Scheme

- Follows National Curriculum.
- Knowledge progression arranged into termly or half termly topics to allows for cross curricular learning.
- Adapted government scheme- Some areas swapped (e.g. photography) to link with other areas of the curriculum
- Skills progression grid taking into consideration Woodfield learning (no access to laptops prior to year 3) to ensure progression during transition between schools.

Intent (see website)

To develop children's experience and understanding of computing, inspiring them to use it in varied and creative ways to prepare them for a future in an increasingly digital world.

Assessment & Monitoring

Summative: Termly teacher assessment/Knowledge organiser tasks/Checks built into scheme
Formative: Questioning**,** Marking & Feedback of independent tasks, reviews at the end of each lesson, project evolve toolkit.
Monitoring:
Cohort meetings
Pupil Folders on the network (books where appropriate)
Governors and pupil conferencing.

E-safety/ Digital Literacy

- Recapped each term each year
- Following of scheme and reactive to local issues as they arise
- Subscribe to e-safety newsletter which is shared with staff and parents
- E-safety updates shared in our termly newsletter
- Project Evolve used to baseline and assess learning.

Strengths

- Progression
- Cross curricular (topics)
- Introduction of government funded scheme with adaptations for our curriculum needs
- CPD and subject leader support
- Investment in technology

Mastery

Allow real world application to scientific enquiry.
'Digging Deeper' questions on Knowledge organisers.
Children given freedom to plan/carry out experiments to ask and answer their own questions within the topic.

Action Plan:

- Ensure progression grids used effectively.
- Evaluate impact of the new scheme

Supporting SEND

- Adapted knowledge organsiers
- Use of Seesaw for recording orally and pictorially
- Speak text applications used to support recording across the curriculum