

At Sledmere Primary School, we prioritise equipping our students with essential skills for the digital age. The Purple Mash scheme of computing is integral to this mission, offering a comprehensive and engaging curriculum that aligns with our educational goals.

1. Curriculum Alignment and Comprehensive Coverage: The Purple Mash scheme aligns with the National Curriculum for Computing, ensuring that our students receive a broad and balanced education. It covers key areas such as coding, digital literacy, online safety, and computational thinking. This alignment ensures our students meet and exceed national standards, preparing them for future academic and professional pursuits.

2. Engagement and Accessibility: Purple Mash offers an intuitive and child-friendly interface that makes learning fun and accessible for all students, regardless of their prior experience with technology. The platform includes a wide range of interactive tools and resources that cater to different learning styles, ensuring every child can engage meaningfully with the content.

3. Skill Development and Creativity: Through the Purple Mash scheme, students develop critical thinking, problem-solving, and creativity. By engaging in activities such as coding their own games, creating digital art, and writing digital stories, students not only learn technical skills but also how to apply these skills creatively across various subjects.

4. Online Safety and Digital Citizenship: A key component of the Purple Mash scheme is teaching students about online safety and responsible digital citizenship. In today's interconnected world, it is crucial that students understand how to navigate the digital landscape safely and ethically. Purple Mash provides age-appropriate lessons and activities that instil these important values.

5. Teacher Support and Professional Development: Purple Mash provides robust support for teachers, including detailed lesson plans, assessment tools, and professional development resources. This ensures that our teachers are well-equipped to deliver high-quality computing education and can continuously improve their teaching practices.

6. Continuous Assessment and Feedback: The platform's built-in assessment tools allow for continuous monitoring of student progress. This enables teachers to provide timely feedback and tailor instruction to meet the individual needs of each student, fostering a personalized learning environment.

In conclusion, the Purple Mash scheme of computing is a vital part of our curriculum at Sledmere Primary School. It ensures that our students are not only competent users of technology but also creative and responsible digital citizens. By integrating Purple Mash into our teaching, we are preparing our students for a future where digital literacy is paramount.