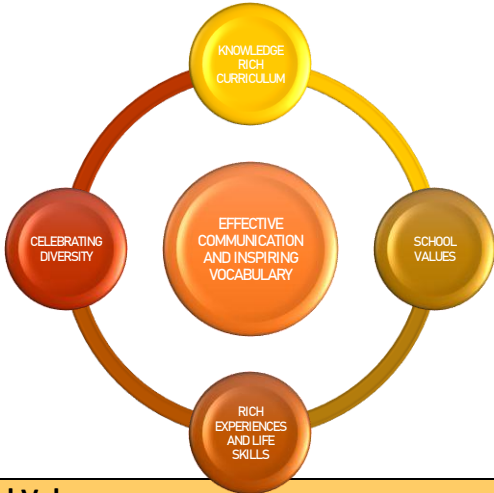


Intent: At Asmall, our Computing Curriculum aims to give our pupils the life-skills that will enable them to embrace and utilise new technology in a socially responsible and safe way in order to flourish. We want our pupils to be able to operate in the 21st century workplace and be aware of the career opportunities that will be open to them if they study computing. Children will become autonomous, independent users of various computing technologies, gaining confidence and enjoyment from their activities. Technology will support learning across the entire curriculum and ensure that our curriculum is accessible to every child. Not only do we want them to be digitally literate and competent users of technology but through our computing lessons they will develop creativity, resilience, problem-solving and critical thinking skills.

Computing 	Effective Communication and Inspiring Vocabulary Using vocabulary carefully within the computing curriculum is key to ensuring children understand the key concepts, and to highlight any misconceptions as they arise. Because of this, our skills progression document outlines the vocabulary taught through each area of our computing curriculum by year group and topic. To revise and reinforce key vocabulary, it is displayed on the computing working wall within each classroom.	Knowledge Rich Curriculum Within our computing curriculum, knowledge and skills are indelibly interlinked. In each year group, from EYFS, children built on previous knowledge by revisiting key areas through a spiral curriculum. Topics such as, online safety, coding, spreadsheets and animation are regularly covered with increasing challenged and a set of skills which develop each year. End oif unit assessments are used to identify strengths and areas to recap; these open-ended tasks provide the children with opportunities to demonstrate their learning from the term.
School Values A primary focus of our computing curriculum is online safety. It is taught explicitly in each year group from EYFS and is also covered in PSHE and advice and tips are shared in each classroom within the computing displays. Within the broad spectrum of online safety, we teach children to be Positive, Caring, Kind and Happy in how they interact and share their online spaces. Our curriculum is filled with creative and open-ended tasks which allow children to find success in a range of ways, developing and fostering a resilient and confident approach to learning.	Celebrating Diversity Our Computing aim outlines our intention to give children every opportunity to become independent users of various computing technologies. We want children to become confident using the internet in a safe way which enables them to access and learn about cultures, races, ethnicities and people from all around the world.	Rich Experiences and Life skills Computing practice and skills are utilised across the curriculum, meaning that children are always making cross-curricular links and applying their skills to a range of contexts. The focus on internet safety will be paramount in ensuring that all children at Asmall are able to grow up confidently in an internet centred society, navigating social media, education and the working world in a way which is safe and secure.