

SUBJECT INTENT

Intention 1: Develop our learner's learning –Inspire (Our head and body: what we learn)

To develop the appropriate subject specific knowledge, skills and understanding as set out in the National Curriculum, so that children can flourish, reach and exceed their potential academically, physically and artistically.

At Hady Primary School, the children have access to an engaging and inspiring computing curriculum that equips pupils with the essential skill of computational thinking. Children are provided with the opportunity to develop their creativity through the use of a wide range of programmes and applications that make deep links with mathematics, science and design and technology. At Hady, children immerse themselves into the world of computer science through first hand use of chrome books, windows tables and interactive whiteboards.

Pupils will become digitally literate as they explore the world of programming and develop their understanding of fundamental principles including algorithms, data representation, logic and abstraction. Children will express themselves by writing computing programs and have repeated practice of solving and analysing problems. As they continually access and engage with new and unfamiliar technology, children will flourish and be able to analytically solve problems relating to modern day ICT and computing.

Intention 2: Develop the character of our learners-Nurture (Our heart and character: Who we are when we learn)

To develop learners to have a holistic set of values that prepares them for life in the modern world in a diverse and ever changing community.

At Hady, we ensure children develop a responsible and competent attitude towards computing which provides them with aspirations that will support and guide them when they enter the ever-changing world of the future workplace. Technology changes daily and it is our aim at Hady to ensure every child is confident and proficient in their use of modern-day technology. Each class has a set of chrome books to assist in their learning in every subject. They will also have discreet teaching to ensure the computing curriculum is implemented and progressive

Intention 3: Develop the moral compass of our learners and develop behaviours and habits - Grow (Our place in the community and wider world: Who we are)

To develop the behaviours learners need to succeed in the world such as concentration, perseverance, imagination, co-operation, the enjoyment of learning, self-improvement and curiosity. To understand spirituality in themselves and others, develop social skills and understand

society, build a firm set of personal morality, and to engage in the culture they live in and understand the cultures of others.

Hady Primary School takes internet safety extremely seriously and we strive to ensure every child is able to use technology safely, respectfully and responsibly. Our pupils adhere to the acceptable IT policy for pupils and an e-safety policy which is disseminated through high-quality teaching. As a result, children can recognise acceptable and unacceptable behaviour and are able to identify and report concerns about inappropriate content and contact.

Each year, Hady holds an internet safety day that aims to enhance and develop pupil and community understanding of internet safety. Both adults and children explore social media, online-gaming and acceptable use of internet search engines.