

Design Technology

Intent

Our aim is to provide an exciting, modern and relevant curriculum for all children. Skills are introduced through an exploratory approach in the early years. These practical life skills are developed year by year until the children leave Kings Road. Not only will our children have mastered a practical skills set which will enable them to access future learning; their creativity, imagination, co-operation and communication skills will flourish. By developing a practical, hands-on approach to learning, children will design, make and evaluate a range of high-quality products. They will also have the knowledge to make healthy choices relating to food. Children will gain the skills and knowledge to prepare nutritious drinks, snacks and meals.

Implementation

Through carefully planned lessons following the Projects on a Page national scheme of work, children will have opportunities to learn in different ways. Children will work individually to develop and enhance their own ideas. Children will be supported according to their individual needs which will ensure all reach their full potential. They will also work as part of a group to promote co-operation, communication and leadership skills. Where possible, curriculum links are made with topics to provide rich opportunities for a deeper understanding of both knowledge

and skills. School visits and workshops will also generate choices for DT topics. The wide variety of cultures of our children is also reflected in these choices. IT is used where appropriate for the design process. Products will be made within the classroom, outside area or in the cookery room. Children will have opportunities to evaluate their work and give helpful, constructive feedback to their peers.

Impact

Through the acquisition of new skills and the development of learnt skills, children will become independent learners. They will be willing to take risks and to try new, enjoyable and purposeful activities. The three stages of designing, making and evaluating products will develop their interest for future learning, provide valuable life skills and career choices in adult life.