

# SMSC IN DT AT ALWOODLEY PRIMARY SCHOOL

## **Spiritual**

- Enjoy and celebrate personal creativity, through plenty of cross curricular design opportunities **eg each end product in any DT lesson is unique and individual to the child who designed and made it.**
- Develop confidence to explore and experiment with different materials and skills to solve problems **eg Year 2 find different ways to create a working winding mechanism using given materials.**
- Embrace failure and difficulties as a necessary path to learning and achieving success **eg studying the life of famous designers like Coco Chanel who experienced difficulties on her path to success.**
- Develop mutual respect through peer evaluation.

## **Moral**

- Consider the impact of materials or ingredients for designs on the wider environment **eg including seasonal vegetables grown at school rather than imported ingredients.**
- Encourage sustainable thinking when choosing materials for a design **eg Year 5 use recycled paper and card to design and make a strong bridge to hold a given weight.**
- Consider moral dilemmas raised in designing or evaluating existing products **eg Year 3 discuss the use of sweat shops used in other countries to manufacture cheap clothes.**

## **Social**

- Encourage and accepting constructive criticism as a vehicle to improve students learning outcomes.
- Interact with the community through events or visits **eg Year 5 visit Allerton high to take part in a woodwork workshop and Year 4 and 5 bake for the Christmas fair and the old people in the community.**
- Follow safety rules ensure collective responsibility for a safe and efficient working environment **eg Year 6 using sharp knives for cooking.**

## **Cultural**

- Consider cultural influences on design **eg Year 5 make guacamole for parents and study the ingredients and origins of this dish.**
- Promote and celebrate British values by inspiring learners with the work of British designers and inventors **eg Year 2 study Jamie Oliver and his path to success.**
- Promote work of past designers from around the world **eg Coco Chanel from France.**