

As a church school, New Holland Primary seeks to live out the church's philosophy of "Valuing all God's children" paying particular attention to the Christian Vision, "Looking forward with hope. Flourishing. Doing all the good we can." Here at New Holland C of E and Methodist Primary School our curriculum is based on what we know is best for our pupils and is underpinned by our core Christian values of:

Compassion, Honesty, Hope, Love, Perseverance, Respect

Commitment to our pupils is fulfilled through our high aspiration, passion and drive and is founded upon the following four key principles:

In D.T we do this through:

- Focus on designers and inventors linking to jobs and careers in design and technology.
- Enabling children to better make sense of the world around them by making connections between D.T and everyday life
- Children develop a 'Can do' attitude
- Experience of listening to others and considering different viewpoints
- Planned opportunities to learn D.T within a wider context alongside other Curriculum subjects – e.g STEM

1. Unlocking children's true academic potential to ensure that they 'flourish'.
We aim to develop **confident, resilient, inquisitive, independent & knowledgeable** children through the delivery of a coherent & structured enquiry based curriculum which builds on prior learning from nursery to year 6. Individuals are **challenged** to reach their true potential and be ready for **the next stage in their education**. We want our children to believe in the transformative power of change and to '**look to the future with hope**' in their hearts.



4. For our children to 'do all of the good they can' by broadening their horizons and developing each of them as a responsible local and global citizen.

We want our children to appreciate their **role as part of our community**. We encourage them to ask questions, make informed choices and to **take responsibility for the decisions they make**. As a result, we hope to foster in our children an awareness of the difference they can make as **local & global citizens**, treating others with compassion and respect.

In D.T we do this through:

- Developing their cultural capital by looking at a range of designers and inventors.
- Ensuring that children are exposed to a range of jobs/careers to promote their curiosity and love of design technology.
- Designing, making and evaluating products to develop their resilience when products do not work which enables them to persevere to aspire for excellence.
- Developing their own design criteria to be creative in their thinking and to maximise creativity.

3. Unlocking children's true potential to 'flourish' as life-long learners through raising individual expectations, self-belief and exposure to 'opportunity'
We aim to help our children **to be aware of and see 'opportunity' beyond their locality and starting points through exposure to the wider world**. We aim to provide a **broad, balanced curriculum** with a wide variety of experiences which nurture the talents and interests of our children enabling them to become **resilient, creative, enquiring learners and effective communicators** who persevere and aspire for excellence.

In D.T we do this through:

- Providing a DT curriculum that is progressive and builds upon previous learning.
- Building a DT curriculum which ensures full coverage of the National Curriculum, develops learning and results in the acquisition of knowledge and skills that enable children to be designers and inventors.
- Enabling children to design, make and evaluate by analysing existing products and then use this to create their own design criteria.
- Enabling children to gain an understanding of technical knowledge.
- Incorporating cross-curricular links in DT, to ensure that areas of the curriculum feed into, enhance one another and join together to build a 'bigger picture' understanding
- Encouraging children to demonstrate their knowledge and skills
- Enhancing children's outcomes across the school

2. Unlocking children's true social and emotional potential to ensure that they 'flourish' as unique, well-rounded individuals.
We aim to **foster happy and healthy** children, within a safe environment, who are given the help they need to learn, **grow and achieve** as much as they possibly can in an atmosphere which nourishes a **healthy mind and body**. We want our children to believe that each one of them holds the power to make a difference in the world through '**doing all of the good they can.**'

In D.T we do this through:

- Pupil voice about DT
- Workshop days to develop STEM.
- Providing opportunities to work together in pairs or small groups
- Encouraging children to apply their own intuitive feelings and check against what they have learnt to make sense of the world, e.g. through problem-solving in different contexts and collaborative group work.