

VISION (INTENT) (Think it. Believe it. Live it.)

Every child is loved by God and is educated for wisdom, aspiration and global citizenship to thrive in our community through a culture of dignity and respect. Their gifts, talents and wellness are cultivated with knowledge, skills and wisdom to live life purposefully in all its fullness: sadness, struggles, joys, celebrations so that the “children of this world are in their generation wiser than the children of light (Luke, 16. 8)

MISSION (INTENT)(Think it. Believe it. Live it.)

In the eyes of God every child matters, every moment of every day and through our teaching “the child grew and became strong; he was filled with wisdom...” (Luke 2:40) At Buckden we are educating for sustainability in a progressive, student-centred way. We are focused on preparing young people to thrive in a changing world. Our carefully researched educational approach is designed to ignite a love for lifelong learning, a joyful, wonderous journey, and teach our students the skills we believe are required to thrive now and in the future.

VALUES (INTENT)(Think it. Believe it. Live it.)

Creativity
Compassion

Resilience
Thankfulness

Collaboration
Koinonia- Community

Friendship
Dignity

Forgiveness
Wisdom

Agape – Love
Hope

Objectives (INTENT) - educating for sustainability in a progressive, student-centred way. We are focused on preparing young people to thrive in a changing world. Our carefully researched educational approach is designed to ignite a love for lifelong learning, a joyful, wonderous journey, and teach our students the skills we believe are required to thrive now and in the future.

Statement of Intent for Promoting Equality - At Buckden CE Primary Academy we are committed to ensuring equality and fair access for all our children. We aim for all our pupils, no matter what starting point or challenges they may face, to fulfil their potential. We value diversity in our pupils and their families and celebrate how we are all special. Our aim when supporting our pupils with SEND is to:

- Provide a secure, accessible environment where relationships are valued, so that our children can flourish.
- Include and value the contribution of all our families and stake holders.
- Promote equal access to all learning experiences and to value diversity.
- Ensure that inclusion is a thread that runs through all the experiences of the children within our school.
- Tailor our curriculum to ensure that all pupils can access learning at a pace and depth that is appropriate to their abilities.
- Provide carefully considered support packages to enable our pupils to access learning, from adaptations and resources to interventions and strategies.
- Treat all of our children fairly and with respect, showing empathy and understanding whilst supporting their wellbeing.

ACADEMIC

Intent: to develop intellectual knowledge, skills, understanding & curiosity

Specifically provide opportunity to:

- develop language and communication skills
- acquire fluency in mathematical concepts
- think critically, reason, evaluate and problem solve
- gain scientific knowledge; develop understanding about the uses and implication of science and technologies today and in the future
- be creative and perform to an audience, to change or create something new
- cultivate digital literacy
- utilise fine and gross motor skills
- be curious about the human and physical world around use
- understand significance of the past
- cultivate character, ambition and healthy competition
- understand the world and their role in changing the future
- confidence and independence to embrace a challenging, deep curriculum
- their ability to examine in detail information,
- to justify opinions by making judgements, assessing validity & quality of ideas

CHRISTIAN LIFE

Intent: to develop spirituality &faith (Think it. Believe it. Live it)

Specifically provide opportunity to:

- be inspired by moments of awe and wonder
- think critically about their beliefs and actions
- consider Christian perspectives on life
- answer existential, or ‘big’ questions
- respond to God through worship
- seek solace and support from their faith
- respond creatively to their life experiences
- foster deep respect for others’ beliefs
- to enable them to thrive and flourish, embracing both success and challenge, prepared for “Life in all its Fullness” (John 10:10)
- to gain understanding and knowledge and empathy to become confident, caring and active members of society “Love your neighbour as yourself” (Mark 12:31)

WELLBEING

Intent: To develop physical, social and emotional health

Specifically provide opportunity to:

- feel safe and cared for
- become resilient
- develop high self esteem
- be physically and mentally healthy
- acquire optimistic outlook
- build positive relationships with themselves and others and:have confidence to take small risks
- to be able to collaborate with others effectively
- overcome barriers to good health, care and education
- develop empathy and contribute as a global citizen
- Ensure our extra-curricular offer (lunchtimes and after school) is accessible to all, and responsive to children’s needs, interests and aspirations

Mathematics- Strategies (IMPLEMENTATION)

ACADEMIC

As a school we aim to create a pupil who is resilient, confident and fluent in the language of mathematics. Every child is encouraged to have a love for maths, an enquiring mind and the ability to thrive in both the school and global community. These aims are taught and encouraged throughout each mathematics lesson and within other areas of the curriculum where maths is cross curricular. In both KS1 and KS2, the children follow the mathematical programme: Power Maths which aims to promote and encourage maths mastery. Through the use textbooks, online support and resources and a range of teaching strategies, children are taught the content of the National Curriculum. In addition to their maths lesson children also receive arithmetic lessons. During these time children build upon their number fluency and arithmetic strategies.
The national curriculum for mathematics aims to ensure that all pupils:

- Become **fluent** in the fundamentals of mathematics, including through varied and frequent practice with increasingly complex problems over time, so that pupils develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.
- **Reason mathematically** by following a line of enquiry, conjecturing relationships and generalisations, and developing an argument, justification or proof using mathematical language
- Can **solve problems** by applying their mathematics to a variety of routine and non-routine problems with increasing sophistication, including breaking down problems into a series of simpler steps and persevering in seeking solutions.

CHRISTIAN LIFE

By embracing maths and its role within the global community children will gain understanding and knowledge which will prepare them for life beyond school. They will gain confidence, become respectful learners, being aware of other’s needs and listening attentively and respectfully – skills which will allow them to become active and positive members of society.
Working both individually or within pairs and small groups, children are taught to appreciate the support of others and offer support and guidance in return.
Children will embrace both successes and challenges throughout the maths curriculum as different topics are taught and learnt with new challenges created in the search of mastery.

WELLBEING

Out maths lessons seek to ensure that children feel safe and cared for and where mistakes are accepted and learnt from. Maths can be an area of worry for many, however, at Buckden within mathematics we teach children how to be positive learners and to overcome barriers, skills which will prepare them for life beyond the classroom. Children are able to and encouraged to collaborate with their peers, reducing the feeling of risk and anxiety therefore increasing self-esteem and confidence. Children who are confident are more willing to take on risks and new challenges, building a more positive relationship with the subject of maths.

Outcomes - What will our children look like? (IMPACT)

Resilient; Inquisitive; Reflective; Challenged; Aspirational; Confident; Creative; Content; Articulate; Compassionate; Proactive; Informed; Engaged; Generous; Self-sufficient; Kind; Respectful; Caring; Tolerant; Dependable; Thriving; Forgiving; Honest; Independent; Educationally qualified (to their potential); Vigilant; Self-aware; Global Citizen

