

Skills for Life Mission Statement

To nurture and develop all people in our Trust so that they reach their full potential academically, vocationally and personally, including being positive role models for future generations in the community. We will achieve this by providing high quality values-based education that cultivates employability and life skills making our schools the first choice for young people, staff, parents, carers and employers.

Trust Values, embraced by all:



The rationale behind our curriculum map and the ambition we have for our students. The key concepts we want our students to discover and the planning/sequencing of a broad range of topics and knowledge over time.

Mathematics department:

At Walderslade Girls School, our intention is to make Mathematics accessible to all, through the Skills for Life values. It is our intent, that our Mathematics provision will provide children with at the very least, a foundation for understanding number, reasoning, thinking logically and problem solving having shown and developed the Skills for Life values in everything they do, so that they are fully prepared for the future.

Our developmental aims

In order to fulfil our intentions our developmental targets include ensuring there are appropriate targets for the children to ensure that they ultimately achieve their full potential at the end of Year 11 and Year 13. We are also aiming to develop Skills for Life throughout our curriculum. This includes developing termly tasks starting January 2024, to enrich their mathematical understanding and further develop the importance of Skills for Life. Typically this will be an NRICH task that the whole school will attempt.

How we will achieve this

Our spiral curriculum which is followed from Year 7 through to Year 11 is designed to be broad and balanced. This ensures that students are revisiting topics regularly and extending their understanding throughout their studies. This allows the students to see the progress which they are making in a topic and to build on this throughout their studies.

One of our main aims is increasing the importance placed on Skill for Life values within our lessons. We are aiming to incorporate termly tasks into our Schemes of learning. These will be tasks designed to encourage the students to excel and demonstrate each of their Skills for Life values along with enriching their mathematical understanding.

Our mathematics lessons will begin to take a mastery approach to teaching. This involves the 5 key features of Mastery:

1. Coherence
2. Representation and Structure
3. Mathematical thinking
4. Fluency
5. Variation

The aim of this is to develop a deeper mathematical understanding among our students which will ultimately result in students improving upon their GCSE results in maths.

To support with implementation of the curriculum aims, you should use the following:

- Curriculum Map – detailed review of the curriculum including the topics studied and a tracker for students to use to monitor their progress. This highlights what students should

be able to do by the end of the academic year. This can act as a revision aid for all students by highlighting areas of strength and weaknesses.

- Learning Journey – overview of all topics taught in Foundation and Higher tier mathematics throughout their time at WGS. Students will have a learning journey for the tier they are following along with one for their individual year groups.