

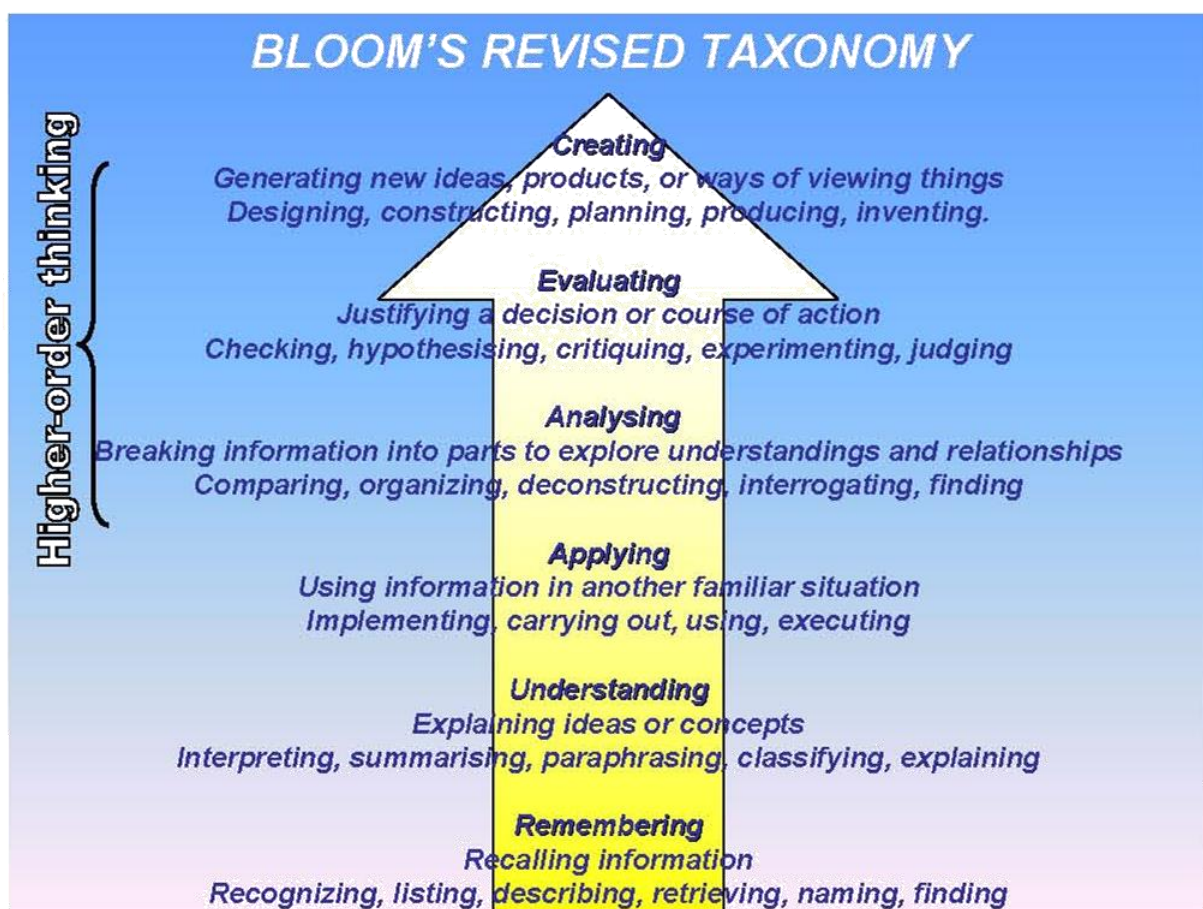
## Purpose of Thoburn

The Thoburn Programme aims to develop intellectual rigour, creativity and character values in special ability pupils. It is designed to challenge these boys and introduce them to advanced concepts and thinking in the various subjects. The programme fosters independence in thinking skills, and nurtures other important 21st century competencies such as resourcefulness, critical and inventive thinking, and effective communication skills

## Goals of Thoburn

- Develop intellectual depth, critical thinking and Socratic reasoning
- Nurture productive creativity
- Develop attitudes for self-directed lifelong learning
- Heighten aspirations for individual excellence and fulfilment

## The Thoburn Approach



<b><u>Williams' Taxonomy</u></b>	
Fluency	generation of ideas/ responses to a given situation
Flexibility	generation of alternatives
Originality	generation of novel responses/solutions
Elaboration	Expansion of ideas to make it easier for others to understand or make it more interesting
Risk-taking	trying new challenges
Complexity	bring logical order to a given situation and/or to see the missing parts
Curiosity	the ability to wonder
Imagination	the ability to build mental pictures, visualise possibilities and new things or reach beyond practical limits

<b>Inquiry-Based Learning (IBL)</b>	<b>Problem-Based Learning (PBL)</b>
promotes active learning & open teaching	authenticity in learning
learn through discovery	encourages creative problem solving
stimulates critical thinking	
considers different perspectives	