



Exploration and Discovery

Mission Statement: 'working together to achieve the best outcome'

Definition:

It helps pupils to explore the world around them and understand so many things that have relevance to everyday life. Exploration and Discovery gives all pupils the opportunity to think and learn and develop an interest in and about the world around them.

Areas include inquiry, observation, description, experimental investigation and theoretical explanation of phenomena using technology to support the enquiring mind.

Aims:

Our primary aim in teaching Exploration and Discovery is to foster and stimulate curiosity and to develop an enquiring mind. Pupils are encouraged to develop an awareness of and interest in, themselves and their immediate surroundings and environment.

They will have opportunities to join in practical activities that link to ideas and use their senses to explore and investigate.

Develop skills so they can be responsible, competent, confident and creative users of information and communication technology. To apply technological knowledge and understanding to everyday life in a safe and responsible manner. To give pupils access to a variety of sources information and current equipment including safe access to the internet.

To develop an understanding and practical application of the mathematical concepts and processes to be used in everyday situations and to encourage logical thinking.

Entitlement & Implementation:

All pupils are entitled to a broad and balanced curriculum, this is provided through the implementation of the Exploration and Discovery curriculum developed at Lexden Springs Residential Special School. This will represent National curriculum entitlement but will be delivered in a way that is purposeful, functional and meaningful to our pupils

Exploration and Discovery is taught from KS1 to KS4 and will include practical learning of investigation skills and applying problem solving to learning task and real-life situations.

Digital literacy - the creation, development and presentation of information. The gathering and organisation analysis and retrieval of information. E-Safety – The safe and respectful use of technology and knowledge of how to report concerns. Programming, coding and control - The operation of a variety of peripheral equipment.

Reviewing staff member:	Simon Wall – Head Teacher
Approved by reviewing staff member:	<i>Simon Wall</i> 25/5/23
Date Approved:	
Reviewing governor:	Shirley Croft
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Date Approved:	6/6/2023
Next review date:	Summer 2024

Pupils will be able to develop skills to their full potential as they are encouraged to investigate the world in more complex ways through a topic based approach to learning. We will provide activities which allow pupils to develop the ability to tackle meaningful and practical problems.

To provide mathematical activities to enable pupils to learn skills which contribute to independence.

This area of the curriculum will be delivered in each class at least three times a week

The foundation skills for this subject area are taught in EYFS as Knowledge and Understanding of the World. In the Post 16 department the concepts will be taught using a more community focus as they are prepared to leave school.

Assessment: See separate policy

Monitoring: See separate policy