



Stratford Preparatory School

Medium Term Planning – Junior 1

Term: Michaelmas'18

Subject: Reasoning

Aims

- To encourage pupils to develop initiative and problem solving skills. Pupils should practise using concepts previously taught.
- To encourage an independent approach to learning.
- To identify areas of strengths and weaknesses in pupil's understanding.

Objectives

- a) to work through reasoning papers independently.
- b) To evaluate pupil's progress. To identify and address areas of strengths and weaknesses.

Areas of experience

The school will focus on providing experience in the following areas

Linguistic – command of language and ability to communicate grows through listening, speaking, reading and writing.

Mathematical – Understand and appreciate relationships and patterns in number and space and to develop their capacity to think logically and express themselves clearly. Understanding should come from practical activity, exploration and discussion.

Scientific – Knowledge and understanding of nature, materials and forces. Develop skills associated with scientific process of enquiry: observing, forming hypotheses, experiments and recording.

Technological – Planning, developing and evaluating good quality products. Using tools, materials and equipment. Responsible and safe use of computing.

Human and social – People and environment, how human action in the past has influence events and conditions.

Physical – Physical control and co-ordination as well as tactical skills and imaginative responses to evaluate and improve performance. An understanding of fitness and health.

Aesthetic and creative – Making, composing and inventing, present in all areas especially Art, Music, drama, dance, literature

Scheme of Work/ Weekly Programme of Study

Pupils will work at their own rate through Reasoning Book 1,
More able pupils will progress to Book 2.
Less able pupils will be working on Book 1.
Adjustments to this scheme may be made to accommodate pupils understanding of concepts.

Differentiation

Differentiated work will be set for more able and less able pupils as appropriate.

Cross Curricular Links

English
DT

Deployment of Teaching Assistants

N/A

Resources

Reasoning Book 1 and 2
Non Verbal Book

CQ 2018