St. Joseph's Catholic Primary School
Adaptive Teaching Approaches – MATHS

Reading

- Pre-read the text before the lesson.
- Provide explanations verbally, pictorially or though different media
- Highlight key words within texts.
- Add images to the text to help with children's understanding.
- Provide children with a glossary.
- Read the text aloud.
- Echo reading/choral reading and other reading strategies.

Resources

- Provide simplified versions of resources.
- Provide pictures of work that is modelled on the board.
- Manipulatives readily available on a supported choose to use approach.
- Steps to success so children can carry out a step-by-step process.
- Word bank.

ADAPTIVE TEACHING AT ST. JOSEPH'S - MATHS

Recording of work

- Use of templates, ready-made tables, PV charts and pre- drawn lines for column working.
- Photograph use of manipulatives to aid reflection.
- Highlighting/underlining of key words in questions.
- Use larger squares.
- Offer children nonstandard methods of recording with meaning.
- Photographs to show understanding.
- Use bar models and part whole models to show understanding of the components of the question and how they are related.
- Draw pictorial representations of the manipulatives to practise recording

Teaching approaches

- Direct instruction of procedures and concepts
- Use of visualiser.
- Provide worked and partially worked examples to guide children step by step.
- Guided discussions.
- Effective questioning to check understanding.
- Increase number of steps and make steps smaller.
- Re-teaching and overlearning
- Specific vocabulary and instructions
- Concrete and pictorial manipulative modelling.