# Crystal Brook Primary School Site Improvement Plan 2012

## English Priority

### Objectives
- To further improve the English skills

### Targets
- Students have a clear purpose for their writing with a Genre map to be developed and used across the school
- Students gain relevant experiences enabling them to understand the purpose for writing incorporating complex language structures so that it becomes enjoyable.
- Build on from students’ prior knowledge and explicitly teach:
  - grammar, punctuation and other formalities in context
  - writing for different audiences
  - editing skills appropriate to students’ abilities e.g. use of personal Checklist charts, online capability etc.
  - use the dictionary / thesaurus as a tool for writing
  - the use of word processing programs such as Word, Publisher and use online tools to edit / spelling & grammar check etc.
- Students are actively participating in programs such as Guided Reading and Writing.
- Relevant data sets are collected and used for teacher (e.g. Pat-R Reading Records: year 1 Clay Screen=literacy)
- Literacy Blocks are further developed through the use of SSO support time in classes R-7
- Oral reading program liked to reading for meaning across all curriculum areas
- Students transfer spelling skills into written language with explicit teaching of forms of writing
- Build on from students’ prior knowledge and explicitly teach spelling skills. E.g. base words, suffixes
- Build on from students’ prior knowledge and explicitly teach hand writing skills
- Reception teachers investigate the CB Kindergarten use of the TROLL rating tool (Teacher Rating of Oral language and Literacy) and gain understanding of how to read and use it when working with students to increase oral language development

## Mathematics Priority

### Objectives
- To further increase the Numeracy skills of students by improving their learning outcomes in Mathematics, initial emphasis on Number

### Targets
- Make Mathematics relevant to the students’ abilities and interests by ensuring they know the purposes and uses of Math.
  - Explicit teaching:
    - number facts and the strategies to develop them
    - problem solving skills relevant to real life situations
    - use of calculators as a mathematical tool (to solve and check answers)
    - Word problems & multi-step problems across all strands
- The concept of Numeracy is further developed through the explicit teaching of Numeracy skills across the curriculum.

## Child Protection Curriculum Priority

### Objectives
- To implement the Child Protection Curriculum

### Targets
- To implement the Child Protection Curriculum using the Keeping Safe resource and use units of work developed by staff.
- By the end of 2012, all Year 3, 5, 7 students (non NEP) will be in/above National Band 3 Numeracy, as measured by NAPLAN Proficiency Bands.
- The Australian Curriculum is used Reception to Year 7 by end of 2012.
- That every child achieves their chronometric age in the PAT-R Maths testing.

## To implement the Primary Maths and Science Strategy & the Australian Curriculum in Mathematics & Science

### Objectives
- To continue to implement the Primary Maths and Science Strategy & the Australian Curriculum in Mathematics & Science to familiarise staff with the Australian Curriculum—English & History

### Targets
- Recepton to Year 3 students have Science for 90 minutes a week and Years 4 to 7 have 120 minutes a week.
- Maths times target 300 minutes per week.
- Teachers use Primary Science Connection map.