

ENHANCING LITERACY AND NUMERACY IN THE SECONDARY SCHOOL

Shared Strategies from the Session

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Here it is!

The results of YOUR brainstorming and hopefully a resource that provides an idea or two.

I was only able to use what I was given and in some cases material doubled up but I trust that this represents your ideas appropriately.

Thanks for your participation in the workshop.

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- ▣ Scrapbooks filled with pictures from magazines and cartoon characters. Place talking / thinking bubbles onto the pictures. After talking about the picture (and possibly supplying a word bank) the student fills in the talk bubbles. Can also add what happens next as a prediction / longer writing exercise.

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- ▣ Writing a newspaper in a group of targeted literacy students. Visited the "Bulldogs" and interviewed Willy Mason and Sonny Bill Williams then published newspaper report.
- ▣ Find areas of student interest. With a digital photograph objects that are associated with the student's interest / involvement. Label photographs and teach the vocab. Student orally composes stories about the photos using the vocab bank. Teacher scribes. OR have student do a written draft and work to publish this.

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Supporting Enhanced Literacy & Numeracy: Shared Strategies

- ▣ Joint Construction – following on from modelling and deconstruction of texts, using various text-types and employing ICT. Polish finished product. Reinforced by independent construction.
- ▣ Early Morning Reading – students pair up with more able readers and buddy read

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- ▣ Withdrawal 2 periods a week – one-to-one tutors working on skill development.
- ▣ All Year 7 & 8 have a homework booklet covering literacy and numeracy areas of weakness gathered from the ELLA and SNAP testing. Books are assessed and use in conjunction with ELLA & SNAP results to work out remediation groups

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- ▣ Use of video rather than summary notes. Students write questions or interesting ideas to be raised in discussion later. Resulted in very good discussion.
- ▣ Year 8 Literacy Numeracy Fun Day. This included maths relay; Trivia; Logical Thinking Puzzles; Board Games. Has the advantage that students mix with others they wouldn't normally mix with.

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- ▣ Transformation: Student gives sentence; teacher writes it; student reads it; teacher cuts between words; child rearranges words to make a different sentence
- ▣ Pre-teaching of vocabulary essential to the next unit of work to a small group of target students. Prepares students to participate in whole-class lessons.

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Supporting Enhanced Literacy & Numeracy: Shared Strategies

- ▣ Small group work to reinforce the work being done in class and unpack the “big ideas”. Things broken down to their simplest form. Students take turns to teach the others a maths problem that has been reviewed.
- ▣ Concept mapping – scaffolds for different students to have to support them in linking ideas

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- ▣ Before school reading – parents come as they arrive at school – lifts skills and self-esteem
- ▣ Reciprocal teaching / CSR: Student meta-cognition – reflecting on learning and questioning techniques. Assists in becoming interactive participants in learning
- ▣ Community Tutors programme: One on one learning with adults who are chosen for their capacity to positively interact with the individual student’s needs

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- ▣ Year 8 Literacy Activities Day: including word games; poetry; writing; graphs and tables. Students rotate through activities and improve skills in an enjoyable setting
- ▣ Explicit teaching – before, during and after strategies. Give parents strategies to assist their students when listening to them read but also provide explicit strategies for the students.

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- ▣ Peer tutoring programme – runs during roll call. Uses Yr 10 / 11 as tutors for Year 7 / 8 students. Work in pairs on literacy and numeracy. 1 KLA a term. Merit & progress certificates given; pizza lunches and TAFE qualifications for tutors
- ▣ BBC Material – silent letters – cut out words, put in order of the silent letter, make a sentence with each group.

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Supporting Enhanced Literacy & Numeracy: Shared Strategies

- ▣ Reciprocal Reading Numeracy: allows for modelling – how to solve problems encountered when reading texts. Allows for clarification & discussion as well as problem-solving. Working as a group to solve problems and gain opportunity for practice.
- ▣ Strategies to extend writing: open-ended; brainstorm; pairs to categorise / compare; paired editing.

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- ▣ Use of visuals: Breaking down activities into component parts. Displaying these, teach students how to use them, use them when explaining the task. Reduces teacher talk and increases student participation in task

Back to
start

Answer
questions

Match
to pic

Paste
in book

Read
book

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- ▣ Explicit teaching of vocab required to understand content and / or assessment tasks and provide scaffolds for assessment tasks – step by step. Students know what is expected and better understand requirements.
- ▣ Small groups in Yr 7 given special reading lessons using F Forward books with CD. Like the reading and read along with it.
- ▣ Games for Maths

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- ▣ Creative writing task: provide a paragraph for students to read giving a very good description of what's happening – lots of adjectives, adverbs & high interest. With this text as a scaffold students are to change it by adding their own adjectives, adverbs etc... Everyone can write well

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Supporting Enhanced Literacy & Numeracy: Shared Strategies

- ▣ Use of picture books – the more beautiful the better!
The smaller the group the better! Students encouraged to handle the book, appreciate the art as well as the language of the story.
- ▣ Quick Smart program. Why? Explicit instruction, feedback every 5 mins, builds, frees up working memory.