

## STUDENT ACHIEVEMENT TARGET: ACTION PLAN 2007

<b>Strategic Goal:</b> <i>We will raise student achievement in Needs/Extension programmes.</i>		<b>Target Area:</b> <i>Special Needs – enrichment and extension</i>	
<b>Annual Target:</b> <i>We will increase the learning capabilities of students identified as gifted or talented.</i>		<b>Student Group</b> <i>Gifted and Talented (GATE)</i>	
<b>Historical Position:</b> <i>During 2006 the needs of gifted and talented were recognized as an area that needed further development. Progress has been made in how we identify students who are gifted and talented, and our inquiry learning model is suitable for adapting programmes to meet the needs of this group. Our next steps are to refine our skills in identifying gifted and talented children, adapt our learning inquiry model to better meet the needs of these children in the classroom and explore extension and enrichment programmes that can meet the needs of these children beyond the classroom.</i>			
<b>Action Plan:</b>			
<b>What will the school do to meet the target?</b>	<b>When will it be done by and who will do it.</b>	<b>Review</b>	<b>What resources will be allocated to meet target?</b>
1. Meet with GATE advisor – Jeanette Christensen	March 2007 Peter and Ilisa	Actions decided for staff meetings	Release time – 1 morning for Ilisa
2. Identify GATE students currently enrolled	March 2007 All teaching staff	Done. Discussed at staff meetings	Support for staff to help ID students. Data entered on Integris
3. Work with advisor to review our identification processes	March 2007 All teaching staff	Completed. Revised our guidelines	Teacher only afternoon
4. Work with advisor to develop inquiry model to extend GATE students	Term 2 All teaching Staff	Advisor attended part of this session. More work to be done in term 3.	Teacher only afternoon. Possibly purchase extra resources through Special Needs budget
5. Introduce LEARNZ programme	Ongoing Ilisa and Alison Inwood	Set up in term one. Alison visited Ashburton Borough. Year 4-6 group.	Subscribe to LEARNZ programme. Alter Alison's timetable to include running LEARNZ groups
6. Identify other extension/enrichment opportunities and programmes	Ongoing Ilisa, Alison and other staff as required	Junior programme set up in term two. Reading quiz entered.	Some funding/release time may be needed
7. Review school-wide inquiry model and develop to improve outcomes for GATE students and other students	Term 3 All staff	Staff visited Ilam school to find out information.	Teacher only afternoon.
8. Assess progress of GATE students. How have they benefited from our actions?	Term 4 Ilisa/Alison	Review student progress against referral form	Release time. Support with collection and analysis of data – Anne/Carolyn
9. Report to BOT	Term 4 Ilisa/Peter	Report in December	

## End of year summary and analysis of variance

LEARNZ programme: Ilisa reports that children involved in this programme clearly demonstrated superior skills when planning and working on classroom inquiries. Major improvements are noticeable in organization skills, skimming and scanning, research skills, note-taking, managing technology (audio-conferences).

Student achievement in reading for this group has increased on average 3 levels (PM Benchmarks) and all are reading at levels 32-33 (reading age 15 years).

Meeting notes 26/11/07.

LEARNZ. Alison feels this is going well but she still is uncertain about aspects of planning and teaching. She has completed ??? LEARNZ virtual field trips this year, with a group of ??? children. Most children have completed ??? field trips.

We reviewed each child's referral form and Ilisa and Alison will meet to update the forms with comments and relevant data on each child's achievement.

We are eager to introduce Science and Maths badges in 2008 as a further extension activity.

We noted the success of the reading quiz as an extension activity this year.

Alison's work with 2 junior students has been very successful. We have worked closely with families of these children to cater to their needs.

We reviewed the GATE matrix from the beginning of the year and noted areas of progress and weakness. We especially note the challenges to classroom practice that we continue to face, but that these link closely to **2020VISION** goals and will be addressed through that initiative. There are strong links with the work we have been doing based on Graham Nuthall's research, especially around recognition of students' prior knowledge and basing learning on authentic experiences.

Some goals for the future are:

1. Staff meeting on 27<sup>th</sup> November 2007: Review year's progress with staff.
2. Identify GATE students as a separate group on Integris, for purposes of aggregating assessment data and more effective tracking/reporting of these students.
3. Update the GATE register at the beginning of 2008 in consultation with staff.
4. Conduct training in use of inquiry model with Alison and new staff at T/O days at beginning of 2008.
5. Strengthen our involvement with LEARNZ along these lines: run two LEARNZ clusters in 2008, one from Y2-4, and one From Y5-6. Each cluster comprises identified GATE students from these age groups up to 12-15 children per cluster, formed into two groups. Run 2 LEARNZ field trips per term, one for each cluster. Therefore each child will do two field trips per year. Alison, Peter and Ilisa will hold a planning meeting prior to each field trip – Alison responsible for managing these meetings.
6. Establish Science and Maths badges in 2008. Alison to manage this programme.
7. Review Alison's hours for GATE programmes in 2008. In 2007 she had approx. 4 hours per week – 2 hours on LEARNZ and 2 hours working with junior children. Peter will investigate increasing funding to allow 4 hours for LEARNZ and additional hours for junior programmes as needs arise.
8. Conduct staff training sessions in 2008 on aspects of GATE development from the matrix; particularly as these align with **2020VISION** goals.
9. Make contact with Val Stevens at Treasure Trove, regarding her GATE family support group in Leeston.
10. Possibly make contact with other local schools to share ideas/initiatives.