*Sample 3.1*

**Plan Outlining Goals, Sub-goals, Strategies and Measures**

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| **GOAL 1: Increase my use of computer technology for teaching and student learning.**  **TQS Focus: 3(g) Teachers translate Curriculum Content and Objectives into Meaningful Learning Activities and 3 (h) Teachers apply a variety of technologies to meet students' learning needs.** |

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| **Sub-goal 1: Integrate Internet as a teaching and learning resource.** | | | |
| **Strategy 1.1** | Take an Internet course. | Sept | Computer Training Institute |
| **Strategy 1.2** | Develop an Internet directory for each unit | Ongoing | Department Project Working Team |
| **Strategy 1.3** | Work with students to develop Internet skills | Oct | Teacher Librarian |
| **Strategy 1.4**. | Develop and implement student Internet research activities for two units | Feb |  |
| **Strategy 1.5** | Access TELUS 2Learn and pertinent specialist council websites for Internet resources/activities. | Ongoing |  |
| **Measures:** I will develop a portfolio including the unit plans, assignments and presentations I have created using technology. | | | |

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| **Sub-goal 2: Use presentation software as a teaching tool.** | | | |
| **Strategy 2.1** | Learn to use presentation software | Oct | Peer Coaching  (J Techno-Wizard) |
| **Strategy 2.2** | Use presentation software for open house, parent information evening and school council presentation | Nov–May |  |
| **Strategy 2.3** | Use presentation software to teach three lessons in Unit 5 | May |  |
| **Measures:** I will develop my skills in working with the presentation software and have successfully used this technology for presentations and classroom instruction. | | | |

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| **GOAL 2: Increase student achievement in Mathematics**  **TQS Focus: 3(i) Teachers gather and use information about students' learning needs and progress and 3 (e) Teachers engage in a range of planning activities.** |

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| **Sub-goal 1: Use results of student assessments to enhance curriculum** | | | |
| **Strategy 1.1** | Analyze your teacher-developed tests to reflect on instructional practice. | Sept | Department Study Group |
| **Strategy 1. 2** | Study and improve curriculum alignment between Program of Studies, teaching resources, student activities and evaluation. | Oct–Dec | Department Study Group |
| **Strategy 1.3** | Attend the Math Council Regional and Provincial activities. | Ongoing | Specialist Council Membership |
| **Strategy 1.4** | Network with other math teachers and share classroom ideas. | Ongoing |  |
| **Strategy 1.5** | Redesign all units based on analysis of data and curriculum alignment decisions. | Ongoing |  |
| **Measures:** At the end of the project, our department study group will analyze the results of student learning using classroom and provincial data. | | | |

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| **Sub-goal 2: Research, implement and evaluate the use of student portfolios for student assessment and evaluation.** | | | |
| **Strategy 2.1** | Research the use of student portfolios to develop student responsibility for learning and thereby increase student achievement. –Review professional resources –Access video from the ATA library –Visit another teacher who uses portfolios | Sept | Research Activity |
| **Strategy 2.2** | Implement student portfolios into math. –Develop student guidelines. –Implement portfolio activities in all units. | Sept |  |
| **Strategy 2.3** | Use student portfolios for assessment and evaluation. –Develop a student self-evaluation rubric –Incorporate portfolios into student reporting | Nov |  |
| **Strategy 2.4** | Evaluate effectiveness of student portfolio project –Student opinion survey –Survey parents on the effectiveness of portfolios as a reporting tool –Personal reflection and analysis of student | June |  |
| **Measures:** I will reflect on the use of student portfolios as a tool for student assessment and evaluation and discuss the benefits and challenges I have experienced with my principal and teaching team. We will determine whether using student portfolios increased student achievement in mathematics. | | | |