**Grade 9 Mathematics**

**Results Tracking Sheets**

The *results tracking sheets* are a useful communication tool between teacher and student. Instead of just getting one final grade on each assessment, you will be able to use these sheets to **precisely** track all 16 outcomes. Then, you will be able to make good decisions about which areas to review. Research shows that being self-aware and having good information helps make people successful. **Using these sheets, you will have the information you need to improve in Grade 9 Mathematics!** Good luck!

**How To Use**

Each box represents an “outcome”. Outcomes are small pieces of the overall math puzzle. The box names the outcome and gives it a basic description. At the top of each box is the *outcome ID* and *textbook section number*. These numbers will help you find the outcome in your textbook, in review sheets, and in your homework.

At the bottom of each outcome box is space for you to write in your results. *These results will tell you which outcomes you need to review more often*. They will also allow you to track your success over time. Here is an **example**:

Outcome Name

ESSENTIAL SKILL!

Outcome ID

Textbook Section Numbers

|  |  |  |
| --- | --- | --- |
| A-2 | **Rational Numbers** | 1.3, 1.4 |
| Students will be able to add, subtract, multiply and divide rational numbers.e.g. $\frac{-3}{4}$ + $1\frac{5}{9}$ = |
|   | Test 1(Sept 25) | Test 2(Oct 9) | Test 4(Nov 6) | Final Exam(Jun 14) |  |  |
|  | (55%) | (80%) | (75%) | (79%) |  |  |

RESULTS TRACKING

Notice that this outcome was re-assessed on Tests 2, 4 and the final exam.

In the example, the student started by struggling with this outcome (A-2) on Test 1. While she focused on outcomes that followed, she took time to practice the outcome she struggled with. She *re-read* her textbook section on the topic, *re-did* some *textbook problems*, and *did the* A-2 *review sheet*. *When she had questions about A-2, she asked the teacher*. Then, she did great on this outcome on Test 2! After that, she kept tracking it to make sure she still understood the outcome.

**How NOT To Use**

The example is great, but **beware**! Just because you scored high on an outcome once doesn’t mean that you don’t look at it again. Before every assessment, you will find out exactly which outcomes are going to be tested. The tracking sheet doesn’t tell you “don’t bother studying B-3”; it says “you are doing well on B-3 and should put more priority on other topics.”

*When you find out something is on the test, you need to review it*. Use your time wisely and focus on challenges, but don’t forget to at least check in on your best outcomes!

**Keep Your Binder Organized!**

Your binder should include notes, examples, hand outs, quizzes and problem solving activities. These should all be dated and kept in the order that you did them. The title, the outcome ID, and the textbook section number will all be given. Write that at the top of the page and keep it in order.

Keep on top of things this year and you will be a **math superstar** in the future.