

## Student Routines

Taking time to teach your students how the Accelerated Maths program works will ensure an efficient maths classroom and promote accelerated learning for your students.

This schedule is meant as a guide. If your students have a lot of questions, you probably will not be able to cover everything listed for each class day. Adjust the schedule to maintain a comfortable pace for your students.

Taking time to answer questions in the beginning may make for a slow start, but it will help students understand the program better. Your students will learn to take responsibility for their learning and to manage their own daily maths activities.

### Prepare Your Classroom

- Gather supplies: paper, scan cards, folders, stapler and baskets for TOPS Reports.
- Make available a computer and a laser printer. Set up a marking device: AccelScan scanner or Renaissance Responders.
- Establish a student folder system.

### Prepare Assignment for First Day

- Assign the same objective to all students.
- Print a practice assignment for each student.
- Assign the next objective after printing assignments.

*Note: A new practice assignment will automatically print when students scan assignments if at least one additional objective has been assigned.*

### Prepare Instruction for First Day

- Create transparencies for:
  - A student practice assignment
  - A blank scan card (if scanners are used)

### First Class Day

- Introduce Accelerated Maths and how it works.
- Explain and demonstrate routines for participating in lessons, completing assignments and keeping maths materials organised.
- Have students complete an assignment.
- Have students prepare their maths folders, notebooks and any other materials you plan to use.

### Second Class Day

- If an AccelScan scanner will be used, show students how to fill in scan cards. Then, model scanning routines and allow students to scan. See the *Scanning Routines* handout for ideas for establishing an orderly scanning routine for your class.
- If Renaissance Responders will be used, teach students how to submit answers to assignments using the handheld units.
- Teach students how to read the TOPS Report.
- Explain how to prepare for TOPS Report discussions.

### End of the First Week

- Conduct a brief TOPS Report discussion with each student.
- Establish routines for distributing assignments, submitting work and discussing TOPS Reports.

### Following Week

- Teach students a routine for taking tests.
- Create power lessons for whole-group and small-group teaching.
- Explore maths websites for ideas for power lessons and class activities.