

Establishing Routines for MathsFacts in a Flash

Routines for MathsFacts in a Flash help students work at the right level and pace. Plan to teach students routines for practising maths facts and for using MathsFacts in a Flash TOPS Reports.

Practising Maths Facts

Practice leads to proficiency. Students need to spend enough time practising maths facts to realise the benefits of practice, but not so much time that practice becomes tedious. Between 5 and 15 minutes a day of practising maths facts is about right for most students. Incorporate maths facts practice into your regular maths class time. Determine if a set block of time, such as 5–15 minutes at the end of the maths period, works best for your students, or if the amount of time practising maths facts will vary from day to day depending on the lessons and activities you have planned.

MathsFacts in a Flash TOPS Reports

TOPS Reports provide teachers and students with immediate feedback on the student's work in MathsFacts in a Flash. By default, the TOPS Report prints after a student completes either a practice or a test in the software. You can change the TOPS Report preference to print after each practice session and/or test session, or you can disable printing altogether. (A "practice session" or "test session" includes all practices or tests the student completes after logging in and before exiting the software.) If you disable printing and students will practice offline, tell students to write down missed problems when viewing their onscreen feedback. This will help them remember which problems they need to practise after they exit the software. If students will practise using MathsFacts in a Flash, the software will automatically include missed problems on the student's next practice.

Designate a basket for students to turn in their TOPS Reports and try to review them daily. Meet with students as needed to congratulate those who mastered levels and intervene with those who are struggling. Consider printing flash cards, study charts or worksheets from the MathsFacts in a Flash software for students who need additional practice with particular levels.