



Each year, students across Northern Gateway Public Schools complete a MIPI (Math Intervention/Programming Instrument) and HLAT (Highest Level of Achievement Test - Writing) in class. MIPI and HLAT are diagnostic tools used to assist with programming. They differ from PAT (Provincial Achievement Test) and Diploma exams, which are measures of student achievement.

Fox Creek students in Grades 2- 10 will be completing the MIPI by the end of September, while Grade 1 students will be writing it in the spring. Fox Creek students in Grades 2- 9 will be completing the HLAT by the end of October and again in the spring, while Grade 1 students will be writing it only in the spring.

Please see the information below explaining these diagnostic tools.

## **Key Messages for Parents**

## What is the MIPI?

- The Math Intervention/Programming Instrument (MIPI), is a tool used with all students in Grades 2 to 10.
- Students will complete this short assessment on math concepts they learned last school year. For example, a student who is being programmed for at Grade 6 will answer a series of questions based on Grade 5 outcomes.
- The results will **not** count toward your child's grades, and there is no need to prepare or study ahead of time.
- Teachers will use the MIPI results alongside other information and evidence gathered about your child to determine the programming needed to be successful.
- If it is determined that your child requires more support, the teacher will communicate with you regarding strategies for classroom instruction.
- Every student is different; teachers offer a wide range of assistance and support to meet each child's unique needs.
- School administrators have the choice to allow test accommodations such as a
  reader, frequent breaks or extra time for individual students who would regularly
  utilize them. Your child will not write the MIPI if they qualify for an exemption using
  guidelines similar to those used to determine exemptions for the Provincial
  Achievement Tests

## Why the MIPI was implemented?

- We currently have the HLAT, or Highest Level of Achievement Test to help us see how well students are doing in their writing skills.
- The MIPI is similar to the HLAT, in that it will help us gauge how well students understand different math concepts. It's a tool that will allow us to identify where your child may be having some challenges. Because it's taken at the beginning of the year, teachers can use it to identify areas of difficulty, so they can help students succeed.
- The MIPI will be used in schools across the District, to give us district-wide information in order to help coordinate and improve math programming and support for all students.