

IB Grading at VMMS



International[®]
Baccalaureate

VISTA MAGNET



MIDDLE SCHOOL

The Need for a Change



VS

VMMS Student IB Tracker 2016-2017

	A Knowing & Understanding		B Investigating Patterns		C Communicating		D Applying Mathematics in Real-Life Context	
Math			Pattern			Pattern		
	A Knowing & Understanding		B Inquiring & Designing		C Processing & Evaluating		D Reflecting on the Impacts of Science	
Sciences			Pattern			Pattern		
	A Analyzing		B Organizing		C Producing Text		D Using Language	
Language & Literature			Pattern			Pattern		
	A Knowing & Understanding		B Investigating		C Communicating		D Thinking Critically	
Individuals & Societies			Pattern			Pattern		

Current research shows that students learn better and are more productively when grading systems are altered to allow them to focus on their **growth** rather than a **grade**.

VMMS Assessment of Learning

- New this year: VMMS students will **not receive letter grades** on their report cards.
- Instead, all students will receive **IB Achievement Level Scores (0-8)** based on IB Rubrics.
- Each subject has **4 criteria**, students will have a score in each.
- Scores match up to **written descriptors** to provide you and your students a better understanding of their progress and learning.



What are criteria?

- **Traditional grading models** ranks student achievement compared to other students. There is not often room for growth: Grades are often seen as final, the end of learning.
- **Criteria-based assessment** uses written explanations to explain the student's current level of achievement on learning goals. Students are encouraged to continue learning and growing.



VMMS Assessment of Learning

**VMMS will still assess students
in the following three areas:**

1. Summative Assessments of Learning
(using IBMYP Criteria and IB Rubrics)
2. Citizenship
3. Work Habits



Sample IB Progress Report & Key





SAMPLE IB Progress Report

! CAUTION

**WORK IN
PROGRESS**

	1 PRG	1 SEM	2 PRG	2 SEM
IBMYP Math 6 Teacher Name Overall Grade:	X		X	
A: Knowing and Understanding	5			
B: Investigating Patterns	IP			
C: Communicating	4			
D: Applying Mathematics in real-world contexts	7			
Comments:	Work Habits: S Citizenship: S			

IP = In progress. Criteria has not been fully assessed yet. All criteria assessed by semester.



SAMPLE IB Progress Report Key

CAUTION

**WORK IN
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Mathematics

IB Criteria

Criterion A: Knowing and Understanding

Students will:

- i. **select** appropriate mathematics when solving problems in both familiar and unfamiliar situations
- ii. **apply** the selected mathematics successfully when solving problems
- iii. **solve** problems correctly in a variety of contexts.

Criterion B: Investigating Patterns

Students will:

- i. **apply** mathematical problem-solving techniques to recognize patterns
- ii. **describe** patterns as relationships and/or general rules consistent with findings
- iii. **verify** whether the pattern works for other examples.

Achievement Level	Student Performance
7-8	Excellent
5-6	Substantial
3-4	Adequate
1-2	Limited
0	The student does not reach a standard described by any of the descriptors.



SAMPLE IB Progress Report Key

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Achievement Level	Student Performance
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0	The student does not reach a standard described by any of the descriptors.

- **Achievement levels 5 & 6 are grade level proficient.**
- Levels 7 and 8 mean the student is performing above grade level expectations.
- Students will grow through the year, they should not expect Level 7 or 8 at the beginning of the year.

VMMS Assessment of Learning



It's a journey!!!

We are learning together and
we need your feedback.

Questions?

**Parent Night:
How to interpret your
child's IB report card
Coming soon!**

