

Welcome to Grade 9!



Applied (1P)

Academic (1D)

Locally Developed (1L)



What is the difference between Academic, Applied, and Locally Developed?

The main difference is in the approach to learning. All streams can lead to post-secondary opportunities.

How are courses alike?

All courses set high expectations for all students.

What does that mean?

Academic and Applied courses differ in the balance between essential concepts and additional material, and in the balance between theory and application.

Locally Developed Courses help students develop confidence in their abilities. Locally Developed Courses focus on providing students with flexibility and support in meeting compulsory credit requirements. Locally Developed Courses prepare students for further study in related courses. Students will learn the most essential concepts of a subject. School staff generally recommend these courses for students with specific learning needs. Students require greater teacher direction and instruction to accommodate learning needs.

So, What Does That Look Like?

APPLIED	ACADEMIC	LOCALLY DEVELOPED
<ul style="list-style-type: none">❖ focuses on the essential concepts❖ emphasizes practical applications❖ leads to College-preparation courses in Grades 11 and 12	<ul style="list-style-type: none">❖ focuses on essential concepts and explores related concepts❖ emphasizes both theory and practical applications❖ leads to University-preparation courses in Grades 11 and 12	<ul style="list-style-type: none">❖ focuses on essential concepts, explores related concepts and breaks them down further❖ emphasizes real-world applications❖ leads to workplace preparation courses in Grades 11 and 12



Things to Consider...

APPLIED	ACADEMIC
<p>TEACHING & LEARNING STRATEGIES</p> <ul style="list-style-type: none"> - more hands on - concrete - more directed activities and teaching - focus on essential skills by emphasizing practical, concrete applications - tasks are more defined 	<p>TEACHING & LEARNING STRATEGIES</p> <ul style="list-style-type: none"> - more abstract - more student initiated - independent activities based on essential skills - additional requirements – emphasis on theoretical, abstract applications
<p>ASSESSMENT</p> <ul style="list-style-type: none"> - reports, projects, and based on application 	<p>ASSESSMENT</p> <ul style="list-style-type: none"> - more emphasis on abstract and theoretical
<p>THE STUDENT...</p> <ul style="list-style-type: none"> - reads for specific purpose - benefits from more structure - likes to learn and master essential skills and knowledge - completes work with teacher direction and instruction in the classroom - enjoys learning by doing - works in a focused manner for short periods of time - does not have well developed time management skills - benefits from material being covered in small chunks - seeks or requires assistance when presented with challenging tasks 	<p>THE STUDENT...</p> <ul style="list-style-type: none"> - is self-motivated - reads well and comprehends material - benefits from more independence - likes to explore beyond related learning - completes tasks in a directed environment as well as independently - readily understands concepts - enjoys learning by doing and by more extensive theoretical work - recognizes need for daily homework and review - has good time management - can cover large amounts of material in shorter periods of time - is able to persevere when challenged
<p>STUDENTS WILL BE EXPECTED TO...</p> <ul style="list-style-type: none"> - identify a current scientific problem or concern - organize and record information gathered - formulate scientific questions about a problem or issue 	<p>STUDENTS WILL BE EXPECTED TO...</p> <ul style="list-style-type: none"> - formulate scientific questions - gather & record qualitative and quantitative data using an appropriate format - plan ways to model and/or simulate an answer to questions asked

