# **Literacy Foundations Math**



## (Grade 11 Math Prep course)

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#### Introduction

Literacy Foundations Math is intended for adult students who are returning to their studies after a period of time away from school and need a refresher before attempting Pre-Calculus Math 11 or Foundations of Math 11. This course covers the math skills required to be successful at the Grade 11 level.

In this online class, students watch video lessons and do practice questions through a service called Content Connections, which acts like an online textbook and homework resource. As they work through the lessons, students will complete short (mostly multiple choice) quizzes. Each unit finishes with an assignment.

### **Topics**

•	Unit 1	Exponents

Unit 2 Relations and Functions

Unit 3 Linear Relations

• Unit 4 Linear Systems

Unit 5 Multiplication of Polynomials

Unit 6 Factoring

Unit 7 Trigonometry

## **Unit Contents**

## Each unit contains:

- Video lessons
- Online practice questions
- Quizzes
- A Review Assignment

## Grades

Quizzes 10% Assignments 90%

## Resources

Online Classes: <a href="https://nlps.instructure.com">https://nlps.instructure.com</a>

Jupiter Grades: <a href="https://jupitergrades.com">https://jupitergrades.com</a>

School Website: <a href="https://island-connected.sd68.bc.ca">https://island-connected.sd68.bc.ca</a>

#### **Attendance**

Please be aware that Island Connect K-12 does not have a general attendance requirement. However, it is in your best interests to make a habit of checking in with your teacher – either face to face, by email, phone or through video conference. Past learners have stated that such contact promotes engagement with the course materials and serves to motivate them to complete the work in a timely fashion.

## **Completion Timeline Expectations**

You should plan to complete this class within 4 months of signing up – the duration of a normal high school semester. However, online classes are self-paced. It is up to you if you would like to complete the class more quickly or need more time. Either way, it is recommended that you make yourself a schedule and stick to it so that you can meet your personal goal for completing your online class.

Some online classes have a hard deadline at the end of the school year (end of June), depending on when you activated. Check with your teacher if you are concerned about class deadlines.

If you require a final grade for post-secondary applications, scholarships, etc. it is up to you to meet that deadline and allow time for your teacher to mark your work and send in a final grade.