



Moving ahead. Together. | Aller de l'avant. Ensemble.

**Waterloo Elementary  
School**

"Hand in Hand, Together We Can!"

## **Grade 1 Course Outline**

The following is a brief resume of the level one program and the materials used, which may be altered or supplemented depending upon time, interest and the needs of the students.

### **English Language Arts**

ELA is broken down into 3 competencies.

#### **Uses language to communicate and learn**

The children will learn to use language to comment on what they are learning. This includes discussions about books, listening activities and show and tell. Students are encouraged to express their needs and feelings with words, communicate in an appropriate tone of voice and listen to others.

#### **Reads and listens to spoken, written and media texts**

The students will learn letter sounds, decoding strategies, rhyming sounds, blending sounds as well as practicing and recognizing sight words (pre-primer, primer and grade 1 lists). The aim in grade one is to achieve a level "I" fountas and pinnell reading score. Students will practice retelling stories and sequencing them in the correct order. Students begin from reading letters, and words to full sentences. Students use pictures in books to support their understanding. Students will practice re-reading, skipping unfamiliar words and making inferences based on letters and images.

#### **Produces written and media texts**

The children will focus on writing conventions, such as correctly forming letters and spacing words. Students will be encouraged to use words from their sight word bank and use invented spelling. Throughout the year, students will have the opportunity to write stories, journals and friendly letters.

Materials used: Joyful literacy through Purposeful Play (JIPP) centres, guided writing notebooks, and...

## **Mathematics**

Mathematics is made up of 2 competencies. Reasoning is the acquisition of skills, and situational problems (word problems).

### **Uses reasoning**

Some of the concepts covered in math include:

#### Arithmetic

- Writing numbers (0 - 100)
- Comparing numbers (<, >, =)
- Number order
- Patterns
- Skip counting (by 2's and 5's)
- Adding and subtracting numbers
- Mental addition and subtraction facts
- Equivalent expressions ( $5 = 2+3$ )
- Determining missing terms ( $2 + \_ = 5$ )
- Identifying fractions
- Decomposing number into tens and ones
- Even and odd numbers
- Estimating
- Adding and subtracting 2-digit numbers

#### Geometry

- Following directions (words or arrows)
- Locating objects on a chart
- Identifying lines, plane figures (shapes), solids (3D shapes)

#### Statistics

- Reading tables and graphs
- Probability

#### Measurement

- Estimating and telling time
- Reading a calendar
- Measuring objects

### **Situational Problems**

In grade 1, students are guided through problems by learning to find relevant information. They then determine what task needs to be performed and how they will represent the problem using drawings, digits, graphs and more. They work out a solution involving one or two steps using basic mathematical language.

Materials: Math games, manipulatives, workbook, smart board activities.

## **Ethics and Religious Culture**

In this course there are two major competencies. They are :

1) Reflects on ethical questions

Students are learning how they are unique, how their needs are distinct and how their experiences make them who they are. We learn about how values influence our ways of acting and our responsibilities as people towards other living beings.

2) Demonstrates an understanding of the phenomenon of religion

Students will learn about different celebrations and rituals and share about their own family celebrations. This will be done through the use of books, discussions, films and activities.

## **French as a Second Language (with Madame Alexandra)**

The french program includes two competencies: Interagir en français en se familiarisant avec le monde francophone et produire des textes variés.

Based on your children's interests we will explore different themes throughout the year.

With each theme I will read stories to develop their vocabulary.

We will work on sounds, French sight words, and basic grammar concepts.

The program Lire à Deux will be used all year to help the children learn to read in French.

Eventually we will start to produce small texts together.

There will always be plenty of opportunities to engage in conversations as a class.

The book Alphabétik is used to work on grammar. \_\_\_\_\_

## **Art**

Art is a means of communication. Art is a way to reflect the child's fine motor development as well as his perceptions of themselves and the environment.

The students will be engaging in visual arts this year, working with a variety of mediums (paint, markers, wax crayons, pastels, watercolor, clay, etc.) and tools (scissors, paint brushes, pens, ect.) Students will work on expressing their likes and dislikes politely by appreciating the work

of others. Art projects will be inspired by the changing seasons, holidays, and students personal interests.

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