

# a b c

## International Baccalaureate Primary Years Programme

Our goal is to nurture a balanced learner who is well equipped with not only knowledge, but the skills and confidence necessary to succeed in our rapidly changing world. To achieve this goal, the PYP programme embeds five key essential elements into the curriculum:

- Knowledge
- Skills
- Concepts
- Attitudes
- Action



For more information about the PYP programme, visit [www.ibo.org](http://www.ibo.org).

## SUZUKI STRINGS

The second grade students have the opportunity to receive Suzuki strings (violin, cello, or guitar) instruction. This course is offered to students outside of the school day (before or after school). Participants must pay the semi-annual fee. In addition, the instruments are available to students for rent or purchase.



## “SPECIALS”

### PHYSICAL EDUCATION

The physical education curriculum provides the programs, activities, and instruction necessary to develop healthy, lifelong, responsible citizens.

### MUSIC

Students will develop an appreciation and understanding of music.

### ART

The second grade art curriculum emphasizes imagination and personal experiences.

### FOREIGN LANGUAGE

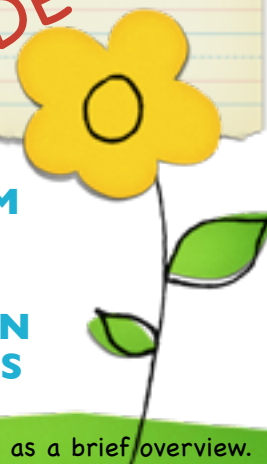
The curriculum emphasizes authentic language learning combined with cultural experiences. Each elementary school offers Spanish **OR** Chinese instruction.

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OXFORD COMMUNITY SCHOOLS

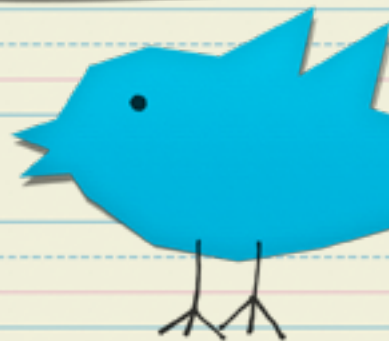
# SECOND GRADE



## CURRICULUM GUIDE

## INFORMATION FOR PARENTS

This guide is intended as a brief overview. For more complete information about the Oxford Community Schools' curriculum, please visit our district website at:  
[www.oxfordschools.org](http://www.oxfordschools.org)



## MATH

Using the Common Core Standards to guide instruction, second grade mathematics emphasizes the balance between use of concrete manipulatives with computation skills. Both components are necessary, as concrete materials allow students to explore and develop ideas fundamental to the study of mathematics. Fact memorization, computation, and using paper and pencil are also critical at this level.

### UNITS OF STUDY

- Exploration
- Statistics
- Whole Number Operations and Computations
- Patterns
- Number Sense and Numeration
- Measurement
- Fractions
- Geometry

## SCIENCE

Second grade science investigates topics in each of the three science disciplines: life, earth, and physical science. Instructional focus includes inquiry-based learning, informational reading, experimental design, and reflective writing.



## LANGUAGE ARTS

Utilizing the Common Core Standards, our K-2 Language Arts program has been divided into three components.

### UNITS OF STUDY

- Reading (reading aloud, shared reading, guided reading, self-selected or independent reading)
- Writing (modeled, shared, guided & independent writing)
- Word Block (making words, spelling through phonics & phonological zoo)

## SOCIAL STUDIES

The second grade social studies curriculum includes the study of communities, with an emphasis on the community in which the student lives.

### UNITS OF STUDY

- History and the Oxford Community
- Geography and the Oxford Community
- Government and the Oxford Community
- Economics and the Oxford Community