



## 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).

## ORCHESTRA

The fifth grade students have the opportunity to receive orchestra instruction. This course is offered to students outside of the school day (before school). Participants must attend the class at Lakeville Elementary (1st year) or OMS (2nd year). The instruments are available to students for rent or purchase.



## “SPECIALS”

### PHYSICAL EDUCATION 30MIN. X 2 DAYS/WK

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

### MUSIC 30 MIN. PER WEEK

The program is focused developing an appreciation and understanding of music.

### ART 60 MIN. BIWEEKLY

The art curriculum emphasizes imagination and personal experiences.

### WORLD LANGUAGE 30MIN./DAY

The curriculum emphasizes authentic language learning combined with cultural experiences. Each elementary school offers daily instruction in one language, either Spanish or Mandarin.  
DA/CL/OES = Mandarin  
LKV/LEO = Spanish

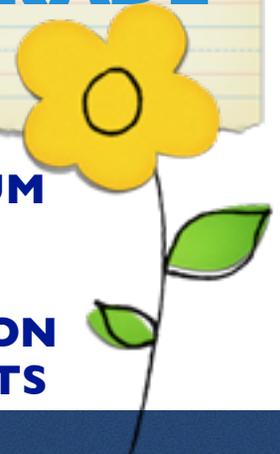
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OXFORD COMMUNITY SCHOOLS

## 5TH GRADE



## CURRICULUM GUIDE

## INFORMATION FOR PARENTS

This guide is intended as a brief overview. For more information about Oxford Schools' curriculum, including virtual course options available to all students, please visit our district website at: [www.oxfordschools.org](http://www.oxfordschools.org).



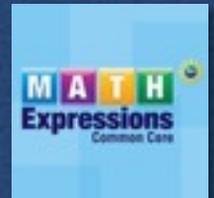
## MATH

90 Minutes/Day- 5 Days/Week

Using the Common Core Standards to guide instruction, fifth grade mathematics help students expand their computational skills. Practicing various problem solving strategies will help students to solve word problems. Using manipulatives and calculators, students will explore and understand new concepts.

### UNITS OF STUDY

- Numbers & Number Relationships
- Number Systems & Number Theory
- Computation & Estimation
- Algebra
- Statistics & Probability
- Geometry
- Measurement
- Fractions & Decimals
- Problem Solving



## SCIENCE

150 Minutes/Week

Fifth 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

150 Minutes/Day - 5 Days/Week

Utilizing the Common Core Standards, our K-5 Language Arts program has been divided into three components.

### UNITS OF STUDY

- Reading: Read Aloud; Shared Reading; Reading Workshop
- Writing: Shared Writing; Interactive Writing; Writing Workshop
- Word Work: High Frequency Word Work; Developmental Word Work

## SOCIAL STUDIES

150 Minutes/Week

The fifth grade social studies curriculum includes the study of the evolution of basic democratic values.

### UNITS OF STUDY

- Native Americans
- Explorers
- American Colonization
- American Revolution
- The Government Forms