



Course Syllabus

Course Title: Math, Grade 2

School Year: 2024-2025

Semester(s): 1 and 2

Grade Level(s): Grade 2

Course Day(s) and Times: Mondays and Wednesdays, 9:00-10:00 am PST

Teacher Information

- **Name:** Michelle Vasquez-Francis
- **Email:** michelle.francis@brancheslearning.org
- **Office Hours:** By appointment only
- **Branches Learning Main Office Number:** (323) 955-0114

Class Materials

- <https://brancheslearning.org/product/math-grade-2/#Materials>
- [Spectrum Math 2, 2024 edition](#)

Course Description

Our second-grade class makes math fun! The curriculum is aligned with Common Core Standards and focuses on building each student's foundational math skills through hands-on experiences and traditional paper and pencil activities.

In this course, students will:

- Use manipulatives and real-world scenarios to increase foundational math skills with addition, subtraction, and place value.
- Work with measurements (time, money & lengths).
- Learn to collect data and create various graphs.
- Be empowered to solve everyday problems with confidence.
- Engage in math-based projects that promote collaboration and communication skills.

Course Units

UNIT 1 - ADDITION & SUBTRACTION UP TO 20 REVIEW

UNIT 2 - SKIP COUNTING & ARRAYS

UNIT 3 - PLACE VALUE

UNIT 4 - MULTI-DIGIT ADDITION W/ & W/OUT REGROUPING

UNIT 5 - MULTI-DIGIT SUBTRACTION W/ & W/OUT REGROUPING

MIDTERM PROJECT

UNIT 6 - MEASUREMENTS (LENGTH & WIDTH)

UNIT 7 - MONEY MATTERS

UNIT 8 - TELLING TIME TO THE 5S

UNIT 9 - GRAPHS & DATA

UNIT 10 - GEOMETRY

FINAL PROJECT

Course Expectations: Come to class prepared to learn in a quiet environment, be on time, participate in class, submit work promptly, treat others respectfully with actions and words, and ask for help when needed.

Grading Scale

Elementary School, Grades K-5

- EE – Exceeding grade level expectations
- ME – Meeting Grade Level Expectations
- AE – Approaching Grade-Level Expectations
- LE – Lack of Evidence Needed to Assess Grade-Level Expectations
- WTG – Working Toward Personal Goals Outlined in a Student's IEP

Final grades are determined by the quality and completion of assignments, attendance, and participation.



Important Branches Learning Policy Information

Camera Policy

Branches Learning requires students to keep their cameras on during live classes unless otherwise instructed by the teacher. Exceptions can be made in rare circumstances if the course teacher, supervising teacher (HST), and the parent all approve a camera waiver.

Headset Policy

Students attending live classes from a shared space must have a headset with a microphone to ensure the class is not disrupted by background noise.

Attendance Policy

Absences must be reported to the course instructor via email or sent to info@brancheslearning.org. Class recordings are available upon requests.

Attendance and participation are part of the final grade. Students who miss more than 40% of live classes may fail the course. Exceptions may be made if a pre-approved plan is in place.

Late Work

Assignments turned in after the due date will result in a lower grade unless pre-approved by the instructor.