# anby High School MATH Department
# Fundamental Math B Syllabus 2019-2020

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| ***Course and credit(s)*** | Fundamental Math B<br>(0.5) Modified Math credit/ and or Elective |
| ***Course Description*** | Fundamental Math B  provides foundational math skills and individualized instruction for students needing specially designed instruction as identified in their Individual Education Plans. |
| ***Prerequisite*** | NA/ Students with Individual Education Plans and or 504's (students working two or more grade levels below in the area of mathematics) |
| ***Text*** | You Can Be Algebra Ready (Book 1 and 2) by Ken Andrews M.A. and Diane Johnson M.A. |
| ***Instructor and contact information*** | Theresa Kahl<br>Room 516<br>503-263-7200  Ext. 5516<br>Theresa.Kahl@canby.k12.or.us |
| ***Website*** | Classroom Expectations, Daily Assignment Calendar, Scope and Sequence, and other class information can be found on my webpage.         https://kahl.canbymath.com |
| ***Office Hours*** | I am in my room after school until 3:15 pm most every day, except Fridays when I am in the Math Center, or make an appointment.  Don't hesitate to come and ask for help or just work on your assignment in my room. |
| ***Classroom Expectations*** | The classroom is an environment for supporting learning and student success. As such, any action that inhibits either will ***not be tolerated***. Some further guidelines which dictate classroom policy are:<br>1.  Class time is ***learning*** time. Even if a student feels they have mastered the current content, they are expected to continue using class time constructively. Students are encouraged to help their peers if able, or work independently on other material.<br>2.  ***Every*** student is a valuable member of the classroom learning community. Disrespect or prejudice toward peers or ***anyone*** is unacceptable. Students are encouraged to collaborate with their peers on non-exam activities.<br>3.  Students are expected to be agents of their own learning. While the instructor will make every reasonable effort to aid in student learning, ***the student is ultimately responsible for their efforts***. Students will be held accountable for their decisions in order to help them develop appropriate decision-making skills.<br>4.  Appropriate use of electronic devices is always expected during class time.  That means the **off and away** policy will be enforced.  Students should ALWAYS ask the teacher when considering the use of electronics. |
| ***Attendance*** | Attendance is essential for student success. Any attendance issues will be addressed following the school attendance policy (see student handbook).<br>If tardiness/absenteeism becomes an issue, parent contact will be attempted and a referral sent to the Student Center.<br>If a student is absent, it is the ***student's responsibility*** to make-up missed material. Each student is responsible for all course content whether the student was present for class or not. Hint: Check the website! |
| ***Organization*** | It is a great benefit for students to be able to look back at previous work. Thus, materials will be referenced throughout the course and students are expected to keep all course materials neat and organized. |
| ***Supplies*** | Pencils, folder, paper, **Charged iPad** |

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| *Topics of Study and Major Assignments* | Unit 1 -Review of Fundamental Math A<br>Unit 2 - Solving Equations<br>Unit 3 - Coordinate Graphing<br>Unit 4 - Geometry Basics<br>    An exam with be given after each unit |
| *Practice (Homework)* | All work will be kept in Folder that will stay in the classroom<br>- Students will keep a Fun Math Journal.  This will include weekly vocabulary words, notes, examples, and basic skills practice.<br>- Worksheets will be kept in a folder that will usually stay in class.  If a student misses too many on any individualized assignment it  will be re-done with support at school. |
| *Learning Habits (40% of final grade)* | Journal completion, note taking, participation in activities, warm-ups, class participation,  (anything not graded on correctness) will make up the Learning Habits portion of the final grade. |
| *Formative Assessments (40% of final grade)* | Graded assignments, quizzes, some IXL (anything graded on correctness) will make up the Formative Assessment portion of the final grade. |
| *Summative Assessments (20% of final grade)* | Unit Exams and a Final Exam will make up the Summative Assessment portion of the final grade. |
| *Late Work* | Late work will be accepted up to one week past the due date. Please see instructor if you know that you will be absent. |
| *Retake Policy* | Students will be given the opportunity to correct mistakes on quizzes and exams (except the final exam). Most quizzes/exams will be given on Friday with corrections on Monday. |
| *Grades* | Grades will be determined by the following scale: |

| A+ | 99 – 100% | B+ | 89% | C+ | 79% | D+ | 69% |
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| A | 92 – 98% | B | 82 – 88% | C | 72 – 78% | D | 62 – 68% |
| A- | 90 – 91% | B- | 80 – 81% | C- | 70 – 71% | D- | 60 – 61% |
| F – Below 60% | | | | | | | |

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| *Monitoring Progress* | Grades will  be accessible via the StudentVUE and ParentVUE portals online. Grades will be updated at least once a week.  If there are any questions about a student's grade, feel free to contact the instructor to discuss them. |
| *Options for Help* | Do not hesitate to seek help whenever needed, many options are available:<br>➢ Meet with the instructor.<br>➢ Visit the Math center.  The tutor centers are open before school, during school, and after school.<br>➢ Work with peers (It is encouraged that students form study groups to work with). |

**Note:** The instructor reserves the right to make any changes to the course/syllabus deemed necessary to facilitate student learning.