

Course: Foundations in Algebra

| | Unit Title | Standards | Unit Resources |
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| 1st nine weeks | Unit 1: Linear Equations and Inequalities | FA.ACE.1 (linear) FA.ACE.2 (linear; direct and indirect) FA.ACE.4 FA.AREI.1 FA.AREI.3 FA.AREI.10 FA.AREI.12 FA.ASE.1 (linear) FA.SPID.6 FA.SPID.7 FA.SPID.8 | Chapters 2.3-2.4 2.8 3.1-3.4 4.1-4.2 4.5-4.6 5.1-5.3 5.6 |
| | Unit 2: Functions, Part A | FA.ACE.1 (quadratic; exponential) FA.ACE.2 (quadratic; exponential) FA.ASE.1 (quadratic; exponential) | Chapters 7.5-7.6 9.1-9.2 |
| 2nd nine weeks | Unit 3: Functions, Part B | FA.FBF.3 FA.FIF.1 FA.FIF.2 FA.FIF.4 FA.FIF.5 FA.FIF.7 FA.FIF.8 FA.FIF.9 FA.FLQE.1 FA.FLQE.3 FA.FLQE.5 | Chapters 9.3-9.4 |
| | Unit 5: Systems of Equations | FA.AREI.5 FA.AREI.6 FA.AREI.11 | Chapters 6.1-6.5 |
| | Unit 5: Real Number System and Quantities | FA.NQ.1 FA.NQ.2 FA.NQ.3 FA.NRNS.1 FA.NRNS.2 FA.NRNS.3 | Supplemental materials |
| | Unit 6: Probability and Statistics | FA.SPID.5 FA.SPMJ.1 FA.SPMJ.2 FA.SPMD.4 FA.SPMD.5 FA.SPMD.6 | Supplemental materials |

