

## Case Study Math Connection Daily Sequence

### 7th Grade Math Connections Daily Sequence

This sequence uses 10 of the Case Studies from our [Middle School Curriculum](#) with 3 days of math-based lessons after each mini-unit. All math connection lessons build on the financial concepts learned in the preceding lessons and use 7th grade math standards to apply the knowledge students have learned. Some lessons do require 1:1 student devices (and sometimes headphones) for students to complete.

The pre and post-test reflect the financial concepts students have learned and do not include math aligned questions. The tests are intentionally parallel, so please do not share answers from the pretest with students. To request the assessment for your school, please email [teachers@fitmoney.org](mailto:teachers@fitmoney.org). The pre and post tests are also available in Spanish and Portuguese.

For more information about implementing the case studies, please go to [Implementation Guide](#).

Week 1	<a href="#">Intro to FitMoney</a> (optional)  Have students take the Pre-test. Customized pre-test by request at <a href="mailto:teachers@fitmoney.org">teachers@fitmoney.org</a>	<a href="#">CS: Interest, Skills &amp; Careers</a> <i>Explore different careers based on an interests and skills survey.</i>	<a href="#">CS Human Capital Education &amp; Earnings</a> <i>Compare educational attainment with earnings</i>	<a href="#">CS: Types of Income</a> <i>Examine different ways people are paid</i>	<a href="#">CS: Taxes</a> <i>Analyze deductions and calculations on two pay stubs</i>
Week 2	<a href="#">Math Connection 1: Earning Income</a> <i>Use knowledge of earning income, taxes and grade level math standards to fill in a paystub.</i>	<a href="#">CS: Financial Goal Setting</a> <i>Explore personal and given short and long-term financial goals</i>	<a href="#">CS: Budgeting &amp; Smart Shopping</a> <i>Make purchasing and budgeting decisions for a birthday party</i>	<a href="#">Comparing Payment Types</a> <i>Examine, evaluate and choose between different payment types</i>	<a href="#">Math Connection 2B: Budgeting &amp; Spending</a> <i>Use knowledge of budgeting &amp; saving to calculate how to meet goals</i>
Week 3	<a href="#">Getting A Loan</a> <i>Explore parts of a loan and how different factors affect the total cost of the loan</i>	<a href="#">How Credit Cards Work</a> <i>Examine the behavior and consequences of three student credit card users</i>	<a href="#">Reputation &amp; Credit Score</a> <i>Explore credit history and compare creditworthiness and loan cost for two potential borrowers</i>	<a href="#">Math Connection 3B: Managing Credit</a> <i>Use knowledge of credit cards to calculate and assess different credit card payments</i>	Have students take the Post-test.  Customized pre-test by request at <a href="mailto:teachers@fitmoney.org">teachers@fitmoney.org</a>