Fourth Grade Video Resources 2021-2022

**Planning with the Amplify Science Platform** - This video contains information about FCPS Amplify Science Resources on the Navigator and on the Teaching and Learning Channel, revisits navigation on the platform and lesson level planning, Key Resources for Unit Planning, and Support with Amplify Science.

<https://www.youtube.com/watch?v=Ej2y4UTTfzU>

**Unit Orientation Videos -** These short videos will orient you to the unit, and show you how each chapter helps students figure out the phenomenon.

**Energy Conversions** <https://www.youtube.com/watch?v=Vv9PFXqJi98&t=8s>

**Vision and Light** <https://www.youtube.com/watch?v=rUTwvggljDg>

**Earth’s Features** <https://www.youtube.com/watch?v=lmb4oIKV_Q8>

**Waves, Energy and Information** <https://www.youtube.com/watch?v=sxNp2CcKYwU>

**Progress Build and the Assessment System -** These videos are designed to be interactive and self paced, walking through the key conceptual ideas in the Progress Build, and in part two, taking a deep dive into how the formative and summative assessments are built around those ideas. (Waves, Energy and Information is the featured unit on these videos, but the process can be used for all units.)

Part 1 - Progress Build <https://www.youtube.com/watch?v=G4Ke8_DAAO8>

Part 2 - Assessment System h[ttps://www.youtube.com/watch?v=hNDMEFieE3U&t=22s](https://www.youtube.com/watch?v=hNDMEFieE3U&t=22s)

**Unit 3 Progress Build and the Assessment System - Earth’s Features -** Recording of a live session exploring the Progress Build and Assessment System for Unit 3.

<https://www.youtube.com/watch?v=HnJDCklvVEY>

**Taking a Look at the Unit Post Assessment - Unit 1 - Energy Conversions -** This video helps you locate the end of unit assessment, talks through what to look for in student work, and shows what a strong example of student work might look like.

<https://www.youtube.com/watch?v=vfy3rCWOLy0>