



## NGSS ONLINE PROFESSIONAL DEVELOPMENT

### NGSS Bootcamp Basics Earn up to 18 Clock Hours

#### Directions for Accessing Online Webinars:

1. [http://learningcenter.nsta.org/products/symposia\\_seminars/NGSS/webseminar.aspx](http://learningcenter.nsta.org/products/symposia_seminars/NGSS/webseminar.aspx)
2. Click on 'Archive'
3. Click on 'Video (MP4) Format. Do NOT click on 'Blackboard Collaborate Format'.

#### NGSS BOOTCAMP Basics WEBINARS:

[Introducing the \*Next Generation Science Standards\*](#)

[Connections Between Practices in NGSS, Common Core Math, and Common Core ELA](#)

[Using the NGSS Practices in the Elementary Grades](#)

[Engineering Practices in the \*Next Generation Science Standards\*](#)

[The Nature of Science in NGSS](#)

#### FOR NGSS BOOTCAMP, Content Specific Webinars:

[NGSS Core Ideas: From Molecules to Organisms: Structures and Processes](#)

[NGSS Ecosystems: Interactions, Energy, and Dynamics](#)

[NGSS Core Ideas: Heredity: Inheritance and Variation of Traits](#)

[NGSS Core Ideas: Biological Evolution: Unity and Diversity](#)

[NGSS Core Ideas: Matter and Its Interactions](#)

[NGSS Core Ideas: Waves and Their Applications in Technologies for Information Transfer](#)

[NGSS Core Ideas: Energy](#)

[NGSS Core Ideas: Motion and Stability: Forces and Interactions](#)

[NGSS Core Ideas: Earth's Place in the Universe](#)

[NGSS Core Ideas: Earth's Systems](#)

[NGSS Core Ideas: Earth and Human Activity](#)

## Clock Hours:

#### Requirements for NGSS Bootcamp Basics Clock Hours:

1. Register for the clock hours by emailing [Rachel.osborn@bremertonschools.org](mailto:Rachel.osborn@bremertonschools.org) and specify what webinar you will complete, and the date you plan to complete it.
2. Complete the 90 minute webinar.
3. Complete a 1 page implementation plan that specifies
  - a. 3 or more specific sections from the webinar
  - b. the professional learning for you from those sections
  - c. your plan to implement that learning into your instruction
4. Submit the implementation plan and independent learning log to [Rachel.osborn@bremertonschools.org](mailto:Rachel.osborn@bremertonschools.org)