

Unpacking NGSS

Identify Performance Expectations

Unpack Practices

- Describe the practice and its components
- Identify the requisite knowledge and skills
- Specify evidence of high level performance

Unpack DCIs

- Elaborate major ideas
- Define boundary conditions
- Describe prior knowledge
- Identify student challenges
- Brainstorm phenomena

Unpack CCCs

- Describe essential features
- Identify substantive intersections with science practices and disciplinary core ideas