

# Nevada Educator Performance Framework – SCIENCE Exercise Standard 3

## STUDENTS ENGAGE IN MEANING-MAKING THROUGH DISCOURSE AND OTHER STRATEGIES

### STANDARD 3

Teacher provides opportunities for extended, productive discourse between the teacher and student(s) and among students

#### Indicator 1

Teacher provides effective guidance for all students to actively participate in reciprocal and sustained interactions that enable them to articulate their developing understanding in order to deepen and/or consolidate that understanding or to acquire skills

#### Level 4

Teacher provides opportunities for all students to create and interpret multiple representations

#### Indicator 2

Teacher effectively structures opportunities for all students to use varied representations that successfully engage student thinking, and successfully support their understanding of emerging/ developing concepts and/or their acquisition of skills

#### Level 4

Teacher assists all students to use existing knowledge and prior experience to make connections and recognize relationships

#### Indicator 3

Teacher uses various and effective strategies to help all students see connections and relationships between previous and present learning, furthering their understanding of emerging/developing concepts and/or their acquisition of skills

#### Level 4

Teacher structures the classroom environment to enable collaboration, participation, and a positive affective experience for all students

#### Indicator 4

Teacher effectively enacts classroom routines and expectations so that all students value each other's contributions and fully support each other's learning

#### Level 4

### What science classroom strategies can you provide that support targeting the four (4) indicators of Standard 3?

I am currently addressing Indicator 1 in my classroom, as evidenced by...

I am currently addressing Indicator 2 in my classroom, as evidenced by...

I am currently addressing Indicator 3 in my classroom, as evidenced by...

I am currently addressing Indicator 4 in my classroom, as evidenced by...

