**The 5E Model of Instruction**





1a.Generate interest

1b Access prior knowledge

1c Connect to past knowledge

1d Set parameters of the focus

1e Frame the idea

1f Motivates

1g Creates interest

1h Taps into what students know or

 think about the topic

1i Raises questions and
 encourages responses

* Attentive in listening
* Ask questions
* Demonstrates interest in the lesson
* Responds to questions

demonstrating their own entry point

of understanding

2a Experience key concepts

2b Discover new skills

2c Probe, inquire, and
 question experiences

2d Examine their thinking

2e Establish relationships and
 understanding

* Acts as a facilitator
* Observes and listens to students as

they interact

* Asks good inquiry-oriented

questions

* Provides time for students to think

and to reflect

* Encourages cooperative learning
* Conducts activities, predicts, and

forms hypotheses or makes

generalizations

* Becomes a good listener
* Shares ideas and suspends

judgment

* Records observations and/or

generalizations

* Discusses tentative alternatives

**Explain**

* Connect prior knowledge and

background to new discoveries

* Communicate new understandings
* Connect informal language to

formal language

* Encourages students to explain

their observations and findings in

their own words

* Provides definitions, new words,

and explanations

* Listens and builds upon discussion

form students

* Asks for clarification and justification
* Accepts all reasonable responses
* Explains, listens, defines, and

questions

* Uses previous observations and

findings

* Provides reasonable responses to

questions

* Interacts in a positive, supportive

manner

**Extend/Elaborate**

* Apply new learning to a new or similar situation
* Extend and explain concept being explored
* Communicate new understanding with formal language
* Uses previously learned information as a vehicle to enhance additional learning
* Encourages students to apply or extend the new concepts and skills
* Encourages students to use terms and definitions previously acquired
* Applies new terms and definitions
* Uses previous information to probe,

ask questions, and make

reasonable judgments

* Provides reasonable conclusions

and solutions

* Records observations,

explanations, and solutions

**Evaluate**

* Assess understanding (Self, peer and teacher evaluation)
* Demonstrate understanding of new concept by observation or open­ended response
* Apply within problem situation
* Show evidence of accomplishment
* Observes student behaviors as they

explore and apply new concepts

and skills

* Assesses students' knowledge and

skills

* Encourages students to assess

their own learning

* Asks open-ended questions
* Demonstrates an understanding or

knowledge of concepts and skills

* Evaluates his/her own progress
* Answers open-ended questions
* Provides reasonable responses and

explanations to events or

phenomena