



**RPDP: 551a K-2 Sci. and Lit.**

**1 credit**

This course is designed to develop the teachers' pedagogical knowledge in science and literacy in order to enhance the child's understanding of grade level science concepts and processes. We will focus on the implementation of the Nevada State Standards. This class will provide opportunities for participants to become familiar with reading, writing, and vocabulary strategies for primary students in the science classroom.

**Southwest Region**

**Tuesdays  
October 7, 14, 21, and 28**

**Call # - 53096  
4:00 pm – 7:45 pm**

**Davis**

**Tuesdays  
November 18 and 25  
December 2 and 9**

**Call # - 56396  
4:00 pm – 7:45 pm**

**Davis**

**RPDP: 551b 3-5 Sci. and Lit.****1 credit**

This course is designed to develop the teachers' pedagogical knowledge in science and literacy in order to enhance the child's understanding of grade level science concepts and processes. We will focus on the implementation of the Nevada State Standards. This class will provide opportunities for participants to become familiar with reading, writing, and vocabulary strategies appropriate for intermediate students in the science classroom.

**Southwest Region****Tuesdays  
October 7, 14, 21, and 28****Call # - 71896  
4:00 pm – 7:45 pm****Davis****Tuesdays  
November 18 and 25  
December 2 and 9****Call # - 73296  
4:00 pm – 7:45 pm****Davis**

**RPDP:554a      Sci. thru Sketching**

**1 credit**

This one credit course, which is opened to all K-12 teachers, is designed for teachers to experience scientific and cultural impacts in the Southern Nevada area and to record their observations and experiences through sketches and photography. Participants will consider the application of photography strategies to scientific observations as they participate in activities. The course will help teachers maximize field experiences as applications of classroom learning.

**Saturdays  
September 13 and 20**

**Call # - See Note  
8:00 am – 3:30 pm**

**Weisenmiller**

**RPDP: 554b Sci. thru Photos**

**1 credit**

This one credit course, which is opened to K-5 teachers and art and science teachers, is designed to identify effective methods of using appropriate field trip destinations to learn environmental concepts of Southern Nevada. Teachers will integrate photography into inquiry-based science to strengthen appreciation and understanding of the Southern Nevada environment.

**Saturdays  
October 4 and 11**

**Call # - See Note  
8:00 am – 3:30 pm**

**Weisenmiller**

**RPDP:553a K-2 Science****3 credits**

This three credit course which is open to teachers of grades K-2 will incorporate the Components of an Effective Science Lesson, Nevada State Science Standards and Science Teacher Expectancies as well as appropriate grade level science content, pedagogy and assessment to meet the needs of primary teachers.

**Mondays**

**September 8, 15, 22, and 29**  
**October 6, 18, 20, and 27**  
**November 3, 17, and 24**  
**December 1 and 8**

**Call # - 58147**  
**4:00 pm – 7:45 pm**

**Bloom/Davis****Nye County/Pahrump****Call # - 61796**

**Thursday, September 18**  
**Friday, September 19**  
**Saturday, September 20**  
**Thursday, October 16**  
**Friday, October 17**  
**Saturday, October 18**  
**Thursday, November 13**  
**Friday, November 14**  
**Saturday, November 15**

**4:00 pm – 7:45 pm**  
**4:00 pm – 7:45 pm**  
**8:00 am – 3:30 pm**  
**4:00 pm – 7:45 pm**  
**4:00 pm – 7:45 pm**  
**8:00 am – 3:30 pm**  
**4:00 pm – 7:45 pm**  
**4:00 pm – 7:45 pm**  
**8:00 am – 3:30 pm**

**Bloom/Davis**

**RPDP:553b 3-5 Science**

**3 credits**

This three credit course which is open to teachers of grades 3, 4, or 5 will incorporate the Components of an Effective Science Lesson, Nevada State Science Standards and Science Teacher Expectancies as well as appropriate grade level science content, pedagogy, and assessment to meet the needs of intermediate teachers.

**Wednesdays**

**Call # - 78396**

**August 27**

**4:00 pm – 7:45 pm**

**Kacmar**

**September 3, 10, 17, and 24**

**October 1, 8, 15, 22, and 29**

**November 5, 12, and 19**

**Nye County/Pahrump**

**Call # - 81846**

**Thursday, September 18**

**4:00 pm – 7:45 pm**

**Behuniak**

**Friday, September 19**

**4:00 pm – 7:45 pm**

**Saturday, September 20**

**8:00 am – 3:30 pm**

**Thursday, October 16**

**4:00 pm – 7:45 pm**

**Friday, October 17**

**4:00 pm – 7:45 pm**

**Saturday, October 18**

**8:00 am – 3:30 pm**

**Thursday, November 13**

**4:00 pm – 7:45 pm**

**Friday, November 14**

**4:00 pm – 7:45 pm**

**Saturday, November 15**

**8:00 am – 3:30 pm**

**RPDP:550b Sci. Wkshps. 1<sup>st</sup> Gr.**

**1 credit**

This course is designed to develop the teachers' pedagogical knowledge in order to enhance the child's understanding of grade level science concepts and processes. We will focus on the implementation of the Nevada State Standards using effective teaching strategies, as well as strategies for successfully implementing informational texts in the first grade classroom.

**Northeast and Northwest Regions**

**Wednesdays  
September 9 and 23  
October 14 and 28  
November 18**

**Call # - 81947  
4:00 pm – 7:00 pm**

**Bloom**

**RPDP: 550c Sci. Wkshps. 2<sup>nd</sup> Gr.**

**1 credit**

This course is designed to develop the teachers' pedagogical knowledge in order to enhance the child's understanding of grade level science concepts and processes. We will focus on the implementation of the Nevada State Standards using effective teaching strategies, as well as strategies for successfully implementing informational texts in the second grade classroom.

**Northeast and Northwest Regions**

**Tuesdays**

**Call # - 83746**

**September 16**

**4:00 pm – 7:00 pm**

**Bloom**

**October 7 and 21**

**November 4**

**December 2**

**Southeast and Southwest Regions**

**Tuesdays**

**Call # - 87196**

**September 9, 16, 23, and 30**

**4:00 pm -7:45 pm**

**Davis**

**RPDP: 550d Sci. Wkshps. 3<sup>rd</sup> Gr.**

**1 credit**

This one credit class is designed to allow participants to engage in grade level appropriate activities that will focus on science content knowledge in Earth, Life, Physical, and Nature and History of Science strands for the third grade classroom, explore strategies and tools to facilitate inquiry-based learning, engage in reflective practice by sharing ideas and interacting professionally with a network of colleagues, and explore the use of assessment to facilitate learning in the classroom.

**Northeast and Northwest Regions**

**Tuesdays  
September 23 and 30  
October 7, 14, and 21**

**Call # - 08396  
4:00 pm – 7:00pm**

**Behuniak**

**RPDP: 550e Sci. Wkshps. 4<sup>th</sup> Gr.****1 credit**

This one credit class is designed to allow participants to engage in grade level appropriate activities that will focus on science content knowledge in Earth, Life, Physical, and Nature and History of Science strands for the fourth grade classroom, explore strategies and tools to facilitate inquiry-based learning, engage in reflective practice by sharing ideas and interacting professionally with a network of colleagues, and explore the use of assessment to facilitate learning in the classroom.

**Northeast and Northwest Regions****Wednesdays****Call # - 11946****September 17 and 24****4:00 pm – 7:00 pm****Behuniak****October 1, 8, and 15****Southeast and Southwest Regions****Call # - 13096****Thursday, December 4****4:00 pm - 7:45 pm****Kacmar****Friday, December 5****4:00 pm – 7:45 pm****Saturday, December 6****8:00 am – 3:30 pm**

**RPDP:550f Sci. Wkshps. 5<sup>th</sup> Gr.**

**1 credit**

This one credit class is designed to allow participants to engage in grade level appropriate activities that will focus on science content knowledge in Earth, Life, Physical, and Nature and History of Science strands for the fifth grade classroom, explore strategies and tools to facilitate inquiry-based learning, engage in reflective practice by sharing ideas and interacting professionally with a network of colleagues, and explore the use of assessment to facilitate learning in the classroom.

**Northeast and Northwest Regions**

**Wednesdays**

**October 22 and 29**

**November 5, 12, and 19**

**Call # - 16446**

**4:00 pm – 7:00 pm**

**Behuniak**