

NLMUSD Model Integration Technology Pilot

Technology Integration Unit/Lesson Plan Template (modified from MTS Lesson Plan Template)

Lesson title: Instrument Keynote

Name: Loreen Miyoshi

Subject area: Language Arts, Science, & Technology

Grade level: 2

Time frame:

Brief lesson/unit Summary/Description

Students will video a brief presentation & create a Keynote slide about their instrument they created at the culmination of our unit on sound.

State Content Standard/Benchmark addressed <http://www.cde.ca.gov/be/st/ss/index.asp>

Physical Sciences

1g. Sound is made by the vibrating objects and can be described by its pitch and volume.

*Writing Strategies 1.0

Organization and Focus

1.1 Group related ideas and maintain a consistent focus.

Evaluation and Revision

1.4 Revise original drafts to improve sequence and provide more descriptive detail.

*Written and Oral English Language Conventions 1.0

Sentence Structure

1.1 Distinguish between complete and incomplete sentences.

1.2 Recognize and use the correct word order in written sentences.

Grammar

1.3 Identify and correctly use various parts of speech, including nouns and verbs, in writing and speaking.

Capitalization

1.6 Capitalize all proper nouns, words at the beginning of sentences and greetings, months and days of the week, and titles and initials of people.

Spelling

1.7 Spell frequently used, irregular words correctly (e.g., *was, were, says, said, who, what, why*).

1.8 Spell basic short-vowel, long-vowel, *r*- controlled, and consonant-blend patterns correctly.

*Organization and Delivery of Oral Communication

1.5 Organize presentations to maintain a clear focus

1.6 Speak clearly and at an appropriate pace for the type of communication

Educational Technology Standard/Benchmark addressed <http://www.iste.org/standards.aspx>

1. Demonstrate creativity and communication

2. Communicate and collaborate

3. Use technology effectively and productively

Integration into NLMUSD Curriculum Maps (If applicable in Language arts or Math)

N/A

Students will understand (lesson/unit objectives):

Students will describe their instruments (type, materials, creation). They will revise their writing to improve their sequence & details for their instrument write-up. Students will use proper sentence structure, grammar, capitalization, punctuation, and spelling to complete their slide.

Essential Questions to guide this unit/lesson and focus teaching and learning:

Can students describe their instruments in a clear and concise way?

Technology & Web 2.0 resources needed (hardware and software, websites)

iMac or iPad, Keynote Application,

Procedure (learning activities)/ lessons of unit

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1. Students will write a concise paragraph about their instrument.
2. Students will meet in partnerships to discuss information & help to revise & edit paragraphs.
3. Create individual slide with typed text (paragraph).
4. Using the iPad, students will record each others' presentations.
5. Students will work collaboratively to add their videos onto their slide.
6. Students will present Keynote slides to the class.

Assessment Method

4 Point Rubric on writing and cooperative group work

Notes: (this area may list accommodations, differentiation, as well as other key information that may not fit into the categories above)