

Technology-Integrated Activity Rubric Explanation



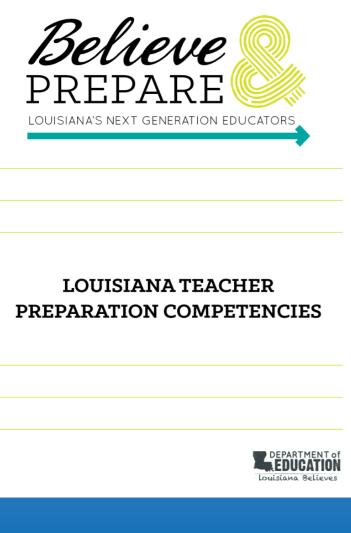
## Licensing Requirements

#### **CAEP (National Accrediting Association)**



#### InTASC Model Core Teaching Standards and Learning Progressions for Teachers 1.0

#### **Louisiana Department of Education**





Developed by CCSSO's Interstate Teacher Assessment and Support Consortium (InTASC) April 2013 Louisiana Board of Elementary and Secondary Education Louisiana Board of Regents

# Education Roundup Opportunities

- Preparing you for the future of education
- Supporting your current students and students in other schools/districts that may not have access to classroom learning
- Assisting parents who are attempting to engage their children in continuous education opportunities
- Aiding your fellow colleagues for when they are teachers and need support for struggling students

## Technology-Integrated Activity Rubric

TH	2	4 1 1	6 t i				
Element	3 points	4 points	5 points				
Lesson overview	Two or less of the following align:	Three of the following align:	All of the following align:				
submission	Louisiana Student Standard(s),	Louisiana Student Standard(s),	Louisiana Student Standard(s),				
alignment	assessment, learning outcome(s), and	assessment, learning outcome(s), and	assessment, learning outcome(s), and				
	instructional strategies	instructional strategies	instructional strategies				
Video submission	Two or less of the following are	Three of the following are included:	All the following:				
includes	Introduction to lesson, overview of	Introduction to lesson, overview of	Introduction to lesson, overview of				
	content, explanation of topic, and review	content, explanation of topic, and review	content, explanation of topic, and review				
	of instructional activities for lesson	of instructional activities for lesson	of instructional activities for lesson	Element	3 points	4 points	5 points
Video explanation is	Uses instructional strategies that	Uses instructional strategies that	Uses instructional strategies that	Assessment	Included assessment and exemplar	Includes assessment and exemplar	Includes assessment and exemplar
15-30 minutes in	promote student learning through	promote student learning through	promote student learning through	(InTASC 6b)	(assessment with answers) that match	(assessment with answers) that match	(assessment with answers) that match all
length AND	supporting students' ability to	supporting students' ability to	supporting students' ability to do		one of the following within the learning objective(s) for the lesson:	two of the following within the learning objective(s) for the lesson:	the following within the learning objective(s) for the lesson:
(InTASC 1d)	one of the following:	two of the following:	all the following:		1. Content 2. Skill 3. Rigor	1. Content 2. Skill 3. Rigor	1. Content 2. Skill 3. Rigor
(mirkse id)	1.construct knowledge	1.construct knowledge	1. construct knowledge	Evidence-based	One of the following are evidence-	Two of the following are evidence-	All the following are evidence-based:
	5	5		instructional resources	based: instructional strategies,	based: instructional strategies,	instructional strategies, resources,
	2. acquire skills	2. acquire skills	2. acquire skills	are incorporated (InTASC 7k)	resources, and technological tools	resources, and technological tools	and technological tools
	3. develop disciplined thinking processes	3. develop disciplined thinking processes	<ol><li>develop disciplined thinking processes</li></ol>	Citing sources of	Includes appropriate documentation	Includes appropriate documentation	Includes appropriate documentation
Promotes responsible	Does not promote responsible learner use	Promotes responsible learner use of	Promotes responsible learner use of	information and	for few sources/resources used	for most sources/resources used	for all sources/resources used
use of interactive	of technologies due to inaccurate website	technologies to extend the possibilities	interactive technologies to extend the	technology used			
technology	links, paid content, unsafe links.	for learning locally and globally	possibilities for learning locally and	(InTASC 9f)			
(InTASC 3g)			globally	Participates in building local and global learning	Engage one of the following groups	Engage two of the following groups	Engage all the following groups of
Use of Academic	Teacher does not use academic language	Teacher uses academic language of the	Teacher uses academic language of the	communities that	of stakeholders: learners, families, and colleagues	of stakeholders: learners, families, and colleagues	stakeholders: learners, families, and colleagues
Language	of the discipline and does not make it	discipline OR makes it accessible to	discipline AND makes it accessible to	(InTASC 10g)	learners, families, and colleagues	learners, families, and colleagues	learners, families, and colleagues
(InTASC 41)	accessible to learners	learners	learners	Bonus:			Incorporates instructional strategies
Technology alignment	Incorporates technologies that do not	Incorporates technologies that support	Incorporates technologies efficiently	InTASC 2h			and resources to support students
(InTASC 51)	support achieving specific learning	achieving specific learning goals	and effectively to achieve specific				with disabilities and giftedness
	goals		learning goals	Bonus:			(Worth 2 points) Incorporates instructional strategies
				InTASC 2i			and resources to support second
							language acquisition
							(Worth 2 points)
				Bonus:			Lesson built from Tier 1 curriculum
				Tier 1 curriculum			as designated by the Louisiana
							Believes website
							(worth 2 points)

Total of 50 points with the opportunity for 6 extra bonus points

## Element: Lesson overview submission alignment

Element	3 points	4 points	5 points
Lesson overview	Two or less of the following align:	Three of the following align:	All of the following align:
submission	Louisiana Student Standard(s),	Louisiana Student Standard(s),	Louisiana Student Standard(s),
alignment	assessment, learning outcome(s), and	assessment, learning outcome(s), and	assessment, learning outcome(s), and
	instructional strategies	instructional strategies	instructional strategies

Using the Lesson Procedures document:

Does the <u>verb</u>, <u>content</u>, <u>and context</u> included within the chosen standard(s) align with the:

- Chosen assessment,
- Created outcome(s), and
- Instructional strategies?

## Evaluators will be reviewing for alignment:

- Standard: RL.5.3 *Compare and contrast* two or more characters, settings, or events in a story or drama, drawing on specific details in the text (e.g., how characters interact).
- Assessment: Graphic organizer with specific details from the text that support how characters
  interact in the story. A written paragraph that summarizes how the two or more characters
  compared and contrasted within a text based on their interactions within the story.

#### • Outcome:

#1: TSW analyze two or more characters in a text by creating a graphic organizer **citing specific details** about their interactions in the story.

#2:TSW *compare and contrast* how <u>two or more characters interact in a text</u> by writing a paragraph based on a rubric.

• Instructional strategy (\*Your information will be more specific with hot links.)

Introduction to lesson, anchor chart with content (what is character, what are some examples of interactions), graphic organizer explanation, URL link to text (or portion of text), graphic organizer explanation with example from this text, slide for them to work, slide with exemplar and explanation, anchor chart for paragraph expectations (# of sentences, punctuation, etc.), review paragraph rubric and expectations for this assignment, slide for them to work, exemplar example of final paragraph product with *comparing and contrasting* of <u>2 or more characters</u> **citing specific details in the text,** review and closure, slide with future resources available to students and parents.

## Element: Video submission includes

Video submission	Two or less of the following are	Three of the following are included:	All the following:
includes Introduction to lesson, overview of		Introduction to lesson, overview of	Introduction to lesson, overview of
	content, explanation of topic, and review	content, explanation of topic, and review	content, explanation of topic, and review
	of instructional activities for lesson	of instructional activities for lesson	of instructional activities for lesson

In the first few minutes of the video, the following is included:

- Introduction to lesson
- Overview of content
- Explanation of topic
- Review of instructional activities for lesson (agenda)

# Element: Video explanation is 15-30 minutes in length AND (InTASC 1d):

Video explanation is	Uses instructional strategies that	Uses instructional strategies that	Uses instructional strategies that
15-30 minutes in	promote student learning through	promote student learning through	promote student learning through
length AND	supporting students' ability to	supporting students' ability to	supporting students' ability to do
(InTASC 1d)	one of the following:	two of the following:	all the following:
	1.construct knowledge	1.construct knowledge	<ol> <li>construct knowledge</li> </ol>
	<ol><li>acquire skills</li></ol>	<ol><li>acquire skills</li></ol>	<ol><li>acquire skills</li></ol>
	<ol><li>develop disciplined thinking processes</li></ol>	<ol><li>develop disciplined thinking processes</li></ol>	<ol><li>develop disciplined thinking processes</li></ol>

### **ESSENTIAL KNOWLEDGE**

1(d) The teacher understands how learning occurs--how learners construct knowledge, acquire skills, and develop disciplined thinking processes--and knows how to use instructional strategies that promote student learning.

## What does that mean? Learning beyond the moment of this lesson.

#### Construct Knowledge:

Active process in which students will incorporate new content into their existing cognitive frameworks formulating new conclusions

#### Acquire Skills:

Problem-solving skills; reasoning skills; application/extension in various situations; use of data; research skills; use of technology

2

Develop disciplined thinking processes:

3

Facilitate knowledge organization; reduce cognitive load; make thinking processes explicit

# Element: Promotes responsible use of interactive technology (InTASC 3g):

Promotes responsible	Does not promote responsible learner use	Promotes responsible learner use of	Promotes responsible learner use of
use of interactive	of technologies due to inaccurate website	technologies to extend the possibilities	interactive technologies to extend the
technology	links, paid content, unsafe links.	for learning locally and globally	possibilities for learning locally and
(InTASC 3g)			globally

3(g) The teacher promotes responsible learner use of interactive technologies to extend the possibilities for learning locally and globally.

Interactive technologies can help improve students' ability to communicate with other students and with the teacher. Examples of interactive technologies: Socrative, Scratch, Prezi, Quizlet, Google Classroom, Khan Academy, Mind Mapping, Seesaw, Nearpod, etc.

\*\*Be sure to plan for those student who do and do not have technology readily available to ensure equity of learning.\*\*

### Element: Use of Academic Language (InTASC 4I):

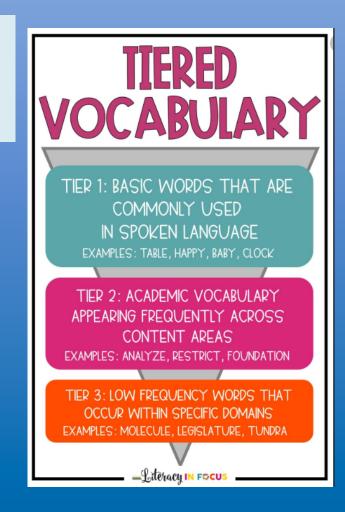
Use of Academic<br/>Language<br/>(InTASC 4l)Teacher does not use academic language<br/>of the discipline and does not make it<br/>accessible to learnersTeacher uses academic language of the<br/>discipline OR makes it accessible to<br/>learnersTeacher uses academic language of the<br/>discipline OR makes it accessible to<br/>learners

4(I) The teacher knows and uses the academic language of the discipline and knows how to make it accessible to learners.

Words that must be known and understood to be able to engage in the lesson.

Must be taught explicitly in direct instruction.

Used by the teacher within discussion of the content within the recorded lesson.



### Element: Technology alignment (InTASC 5I):

Technology alignment	Incorporates technologies that do not	Incorporates technologies that support	Incorporates technologies efficiently
(InTASC 51)	support achieving specific learning	achieving specific learning goals	and effectively to achieve specific
	goals		learning goals

5(I) The teacher understands how to use digital and interactive technologies for efficiently and effectively achieving specific learning goals.

Digital and interactive technologies used within recorded lesson as well as listed in other resources for continuous learning fully align to achieving specific learning goals of the lesson and bring meaning to the learning.

### Element: Assessment (InTASC 6b):

Assessment	Included assessment and exemplar	Includes assessment and exemplar	Includes assessment and exemplar
(InTASC 6b)	(assessment with answers) that match	(assessment with answers) that match	(assessment with answers) that match all
	one of the following within the learning	two of the following within the learning	the following within the learning
	objective(s) for the lesson:	objective(s) for the lesson:	objective(s) for the lesson:
	<ol> <li>Content 2. Skill 3. Rigor</li> </ol>	<ol><li>Content 2. Skill 3. Rigor</li></ol>	<ol><li>Content 2. Skill 3. Rigor</li></ol>
	and minimizes sources of bias.	and minimizes sources of bias.	and minimizes sources of bias.

6(b) The teacher designs assessments that match learning objectives with assessment methods and minimizes sources of bias that can distort assessment results.

Does your assessment match your standard and learning goals in terms of content, skill, and rigor? Does your assessment have clear instructions and expectations?

- Did you include an exemplar for parents/students to check their work?
- Are the answers objective or subjective?
- Objective means it is clearly correct or incorrect and does not leave room for interpretation (bias) to determine if a child understands the concepts or not.

# Element: Evidence-based instructional resources are incorporated (InTASC 7k):

Evidence-based	One of the following are evidence-	Two of the following are evidence-	All the following are evidence-based:
instructional resources	based: instructional strategies,	based: instructional strategies,	instructional strategies, resources,
are incorporated (InTASC 7k)	resources, and technological tools	resources, and technological tools	and technological tools
(minibe / k)			

7(k) The teacher knows a range of evidence-based instructional strategies, resources, and technological tools and how to use them effectively to plan instruction that meets diverse learning needs.

Are the instructional strategies, resources, and technology tools evidence-based? This means are they supported by research and found to be effective. Think Tier 1 curriculum, not Pinterest.

Do the instructional strategies, resources, and technological tools meet the needs of diverse learners. Are there a variety of learning opportunities using multiple learning styles?

# Element: Citing sources of information and technology used (InTASC 9f):

Citing sources of information and (InTASC 9f)         Includes appropriate documentation for few sources/resources used	Includes appropriate documentation for most sources/resources used	Includes appropriate documentation for <b>all</b> sources/resources used
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9(f) The teacher advocates, models, and teaches safe, legal, and ethical use of information and technology including appropriate documentation of sources and respect for others in the use of social media.

Are your sources safe and appropriate for students in this grade level? Are they provided at no cost? Did you cite your sources for information, activities, video links, other websites, etc. within your lesson procedure document and slide deck?

# Element: Participates in building local and global learning communities that (InTASC 10g):

Participates in building	Engage one of the following groups	Engage two of the following groups	Engage all the following groups of
local and global learning	of stakeholders:	of stakeholders:	stakeholders:
communities that (InTASC 10g)	learners, families, and colleagues	learners, families, and colleagues	learners, families, and colleagues
(			

10(g) The teacher uses technological tools and a variety of communication strategies to build local and global learning communities that engage learners, families, and colleagues.

We are building a local and global learning community through Education Roundup! Are your lessons and resources suitable for the grade level and content level chosen (i.e. learners), does it support parental/guardian/sibling understanding of what learning will take place and how they know the child has been successful (i.e. families), is the lesson something that is relevant and aligned to the curriculum so that others could use it in their classrooms (i.e. colleagues)?

## Bonus points opportunities

Supporting students with disabilities and giftedness Supporting second language acquisition students

2

Using Tier 1 curriculum as designated by the Louisiana Believes website

3

## Need more information...

### SharePoint

Please feel free to contact any/all of the following persons for assistance. The area of "expertise" is written next to each name, but we will all do our best to assist you as you work through your assignments.

- Dr. Denman (<u>cdenman@mcneese.edu</u>): Technology based questions
- Dr. Ogea (<u>aogea@mcneese.edu</u>): Requirements and procedures
- Dr. Robichaux (irobichaux@mcneese.edu): Technology based questions
- Dr. White (vfwhite@mcneese.edu): Student Teaching/Intern policies, requirements, procedures
- Mentor Teacher and University Supervisors: Content questions for your lessons



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