



YEAR 6

LANGUAGE

LANGUAGE LEVEL NATIVE SPEAKER



TASK ONE

ML.SL.6,

Code 1.1

Teacher Station
Collaborative
Station
Independent
Station

Native Speakers Level: Water, Magic and Rainbows Reading

1. We will read the "Water, Magic, and Rainbow" text together and discuss it as we read.
2. Let's identify and define key scientific words from the text.
3. In groups, answer the questions with detailed answers
 - a. In the text, it mentions that light is like "a beam of tiny, colourful soldiers." Can you explain this metaphor in more detail?
 - b. Summarize how water contributes to the formation of a rainbow, as explained in the text.
 - c. Describe the process of refraction and how it leads to the creation of a rainbow.
 - d. Explore the scientific principles behind refraction and the dispersion of light in more depth.
 - e. The text mentions "ROYGBIV." What does this term represent, and why is it important in understanding rainbows?
 - f. How do raindrops act like prisms in the formation of a rainbow, according to the text?
 - g. What causes a double rainbow, and why is the second rainbow fainter than the first?
 - h. In your own words, explain why water is described as a magician in the text.
 - i. What do you think the author means by "a secret code that water unlocks" when describing the formation of a rainbow?

Read the text on your own and be ready to discuss deeper ideas.

TASK TWO

ML.SL.6

Code 2.1, 2.2,
2.3, 2.4

Teacher station
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Native Speaker: Rainbow in a Jar Experiment

1. Follow the experiment being carried out in class. Ask questions such as
 - What did you see?
 - What did we do today?
 - What did we put in the jar?
 - How does the density of each liquid affect its position in the jar?
 - How does this experiment relate to a real rainbow?

2. The teacher will be introducing you to new key vocabulary. These are: refraction, dispersion, density gradient, predictive analysis, optics.
3. When the teacher tells you click on the link **Creating Rainbow in a Jar Vocabulary NS**. Write down the words below the correct picture.
4. Answer these questions here below about what you saw
 - a. Describe the colours you saw in the jar?
 - b. Why do you think the colors stayed in layers?
 - c. What do you think would happen if you added more liquid?
 - d. Predict what would happen if you used different liquids
 - e. How does the density of the liquids determine their order in the jar? Discuss how the concept of density relates to the movement of liquids in the jar.
 - f. How does this experiment help us understand how a rainbow forms in the sky?
 - g. Explain how this experiment illustrates the process of light refraction in raindrops.
 - h. What scientific principles can you apply from this experiment to understand rainbows better?
5. Draw the rainbow you saw in the jar. Write a paragraph on the guided question activity.

TASK THREE

ML.SL.6,

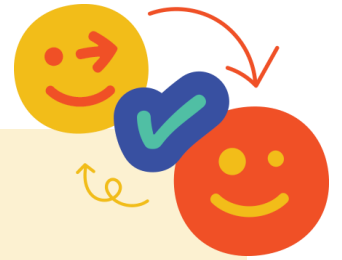
Code 3.1

Teacher Station
Technology
Station
Independent
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Native Speaker: Vocabulary Match Up

- Discuss with the teacher the experiment that was conducted in class. Do you remember any words that we used in the experiment? Describe what you observed.
- After the teacher explains the vocabulary words, you are going to click on the [Vocabulary Match Up](#) link.
- In this link you will find the definition of the word, and you need to drag the word to the correct definition.
- Read the words with their definition out loud
- Review the words in class with your teacher.

TASK FOUR



ML.SL.6,

Code 4.1

Teacher station
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Native Speaker:

Instructions

1. You are going to write a short story using descriptive language.
2. This is what you are going to write about - ***Write a creative and descriptive narrative from the perspective of a raindrop on its journey to form a rainbow. Use imaginative language and literary techniques to convey the beauty and magic of the experience.***
3. Here are some guiding questions to help you write your story
 - Create a rich sensory description of the sky you fell from.
 - Use metaphors or personification to express your feelings during your descent.
 - Develop a nuanced portrayal of the colours you encountered as you fell.
 - Dive into the enchanting moment when you contributed to the formation of the rainbow.
 - Reflect on the emotional impact and significance of your rainbow on the world below.

TASK FIVE



ML.SL.6,

Code, 5.1

Teacher
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Native Speaker: Listening Comprehension - Text 1

1. Listen and Analyze: I'm going to read a Your job is to listen carefully and think critically about what you hear.
2. Pay Attention to Details and Meaning: Listen not just what happens, but why it happens, how the speaker feels, and what the message of the story might be.
3. Take Notes: You'll hear the story only once (or twice if needed). After listening, write down key points, any questions you have, and anything you think is important.
4. Answer Analytical Questions: I'll ask you some challenging questions that require you to think deeply. You might need to figure out the speaker's opinion, identify any hidden messages, or analyze the story's tone.
5. Share and Debate: After answering the questions, we'll discuss them as a class. Be ready to explain your thinking, share your ideas, and listen to what others think too!

Questions

1. Discuss the role of refraction in the formation of rainbows.
2. Can you explain the arrangement of colours in a rainbow, and why is it described as a "circle of colours"?
3. How does the author connect science and art in describing rainbows as "nature's way of showing off its artistry"?
4. Share your thoughts on the symbolic significance of rainbows in our understanding of the natural world and its beauty

TASK SIX



Native Speaker: Listening Comprehension - Text 2

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Code, 6.1

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1. Listen and Analyze: I'm going to read a Your job is to listen carefully and think critically about what you hear.
2. Pay Attention to Details and Meaning: Listen not just what happens, but why it happens, how the speaker feels, and what the message of the story might be.
3. Take Notes: You'll hear the story only once (or twice if needed). After listening, write down key points, any questions you have, and anything you think is important.
4. Answer Analytical Questions: I'll ask you some challenging questions that require you to think deeply. You might need to figure out the speaker's opinion, identify any hidden messages, or analyze the story's tone.
5. Share and Debate: After answering the questions, we'll discuss them as a class. Be ready to explain your thinking, share your ideas, and listen to what others think too!

Questions

1. Discuss the symbolism of the crystal and its connection to rainbows in the story.
2. Analyze the character of Richard and the transformation he undergoes.
3. Explore the possible metaphors or messages conveyed through the magical connection between Richard and "Your Gave Battle in Vain."
4. How might the story relate to the idea of finding wonder and magic in everyday life?

TASK SEVEN

ML.SL.6,

Code 7.1

Teacher station
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Native Speaker: Correct the Mistakes

Instructions

1. Advanced Grammar Check: We'll start by reviewing some advanced grammar rules, like using the subjunctive mood, making sentences parallel, and when to use the passive voice.
2. These might be errors in word choice, sentence structure, or the way the sentence is put together.
3. Refine the Sentence: Correct the sentences by making them grammatically perfect and clear. Think about how your changes improve the sentence.
4. Group Discussion: After you correct the sentences, we'll discuss them as a group. Be ready to explain why you made your corrections and how they improve the sentence.

Here are the sentences

1. Waters create a spectacle of rainbows when it's raining.
2. Rainbows have always held a special fascination for me.
3. I appreciate the intricacies of the seven rainbow colours.
4. The appearance of a rainbow in the sky is a meteorological wonder.
5. Sunlight is the primary factor responsible for creating the colours in the sky.
6. The enchantment of rainbows is something I've pondered for years.
7. Yesterday, I had the privilege of witnessing an awe-inspiring rainbow.
8. Water, the sky, and the multitude of colours constitute a breathtaking scene.
9. Last year, I was fortunate enough to spot a double rainbow.
10. The array of colours within a rainbow never ceases to amaze.

TASK EIGHT

ML.SL.6,

Code 8.1, 8.2

Teacher station

Native Speaker: Fill in the Gaps

Instructions

- o Together with the teacher discuss the meaning of the words written here below.

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- o When the teacher tells you, on your tablet click on the link **Fill in the blanks NS**. You are to fill in the blanks on your tablet. Each word can only be used once.
- o You can also fill in the blank space with a word from the list and write it here below.
- o If you do not know what a word means, you can use the following online dictionaries to find the meaning of the word **Merriam Webster** , **Wordsmyth**
- o Write your own sentences using the new words.

Fill in the colourful sentences 😊

Impressive, deeply moving, intricacies, Spectacular, marvel of science

1. The _____ display of colours in a rainbow always leaves me in awe.
2. The intricate interplay between water droplets and sunlight in creating a rainbow is a _____.
3. Witnessing a rainbow is a _____ experience, and it never loses its charm.
4. Exploring the _____ of rainbow formation opens up a world of scientific wonder.
5. Rainbows, with their _____ array of colours, symbolize the breathtaking beauty of nature.

TASK NINE

ML.SL.6,

Code 9.1

Teacher station
Collaboration
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Native Speaker: Synonyms and Antonyms

Instructions

Discuss and brainstorm with the teacher different colours that exist.

- Which colours are the same (synonyms)?
- Which colours are opposite (antonyms)?

The teacher will give you some colours for which you need to find synonyms (the same) and antonyms (opposite colours). Work in pairs to find these colours.

When the teacher informs you continue writing these simple sentences.

1. The intricate patterns of a rainbow display...
2. Synonyms for vibrant colors such as...
3. The science behind rainbow formation involves...
4. Antonyms for vivid colors could include...
5. The emotional impact of seeing a rainbow is...