



JANUARY 15, 2021

INSTANT CHALLENGES

FOR PRACTICE USE ONLY

The enclosed Instant Challenges were used for virtual tournaments that selected the **January 15** Instant Challenge session and should only be used for practice purposes for teams.

Teams should not submit any solutions to these Instant Challenges for scoring during the February 5 or March 5 Instant Challenge Sessions.

New Instant Challenges will be posted [here](#) for the February 5 and March Instant Challenge sessions.

If you have any questions regarding the Virtual Instant Challenge process, please see the Rules of the Road and [this page](#) on our website.

Destination Imagination®
2021 Virtual Regional and Affiliate Tournaments
Engineering Challenge: Built to Last
Instant Challenge for January 15
Submission Deadline: January 18 by 11:59pm local tournament time

TIME CAPSULE

Challenge: Your **TASK** is to create 3 items to put into a time capsule and then present a **PERFORMANCE** in which you show why you chose each item.

For this Challenge, a “time capsule” is a container of items that will be opened many years in the future.

Time: Use your IMAGINATION and the CREATIVE PROCESS to create 3 items to put into the time capsule and plan and practice your **PERFORMANCE**. You will then have up to 3 minutes to present your **PERFORMANCE**.

The Scene: Time capsules capture a moment in time by collecting a variety of items. What items do you want people in the future to find?

Part One:

- Use the materials in any combination to create 3 items to put into a time capsule.
- Plan and practice your **PERFORMANCE** in which you show why you chose each item.

Part Two (3 minutes):

- Record this part of the Challenge as your Virtual Instant Challenge video solution. (See Rules of the Road.)
- Present your **PERFORMANCE**.
- Be sure your **PERFORMANCE** has a beginning, a middle, and an end.

Materials:

See Table A, Table B, and Table C in Rules of the Road.

4 Items from Table A

12 Items from Table B

9 Items from Table C

Scoring: You will receive:

- A. 5 points if your **PERFORMANCE** has a beginning, a middle, and an end.
- B. Up to 15 points (45 points maximum) for the creativity of each item your team chose to put in the time capsule.
- C. Up to 30 points for the creativity of your **PERFORMANCE**.
- D. Up to 20 points for how well your team works together.

Remember to include a Material Display Video when you submit your Instant Challenge video solution. (See Rules of the Road.)

Instant Challenge Prep Checklist Questions:

1. What are the 3 items your team chose to put in the time capsule?
2. How does your Virtual Instant Challenge video solution show how well your team worked together?

Destination Imagination®
2021 Virtual Regional and Affiliate Tournaments
Fine Arts Challenge: Epic Remix
Instant Challenge for January 15
Submission Deadline: January 18 by 11:59pm local tournament time

INVENTION

Challenge: Your **TASK** is to create an invention that will solve 3 everyday problems and then present a **PERFORMANCE** in which you show how your invention solves each of the everyday problems.

Time: Use your IMAGINATION and the CREATIVE PROCESS to create your invention and plan and practice your **PERFORMANCE**. You will then have up to 3 minutes to present your **PERFORMANCE**.

The Scene: Enough of these single-purpose inventions! Your team is going to create an ultimate invention that can solve 3 everyday problems.

Part One:

- Use the materials to create your invention that will solve 3 everyday problems.
- You may choose the everyday problems from the list on the next page or make up your own everyday problems.
- Plan and practice your **PERFORMANCE** in which you show how your invention solves each of the everyday problems.

Part Two (3 minutes):

- Record this part of the Challenge as your Virtual Instant Challenge video solution. (See Rules of the Road.)
- Present your **PERFORMANCE**.

Materials:

See Table A, Table B, and Table C in Rules of the Road.

4 Items from Table A

12 Items from Table B

9 Items from Table C

Scoring: You will receive:

- A. 5 points if your invention solves 3 everyday problems.
- B. Up to 15 points (45 points maximum) for the creativity of how your invention solves each of the everyday problems.
- C. Up to 30 points for how creatively you use the materials.
- D. Up to 20 points for how well your team works together.

EVERYDAY PROBLEMS

- You ran out of milk.
- You are locked out of your home.
- The internet is not working.
- The hot water ran out in the bathroom.
- You lost your cell phone.
- You don't know what to eat for dinner.
- You overslept and are late for school.
- You stubbed your toe on a piece of furniture.
- A piece of egg shell fell into your cake batter.
- You argued with your friends.

Remember to include a Material Display Video when you submit your Instant Challenge video solution. (See Rules of the Road.)

Instant Challenge Prep Checklist Questions:

1. What are the 3 everyday problems your invention solves?
2. How does your invention solve each of the everyday problems?
3. How does your Virtual Instant Challenge video solution show how well your team worked together?

Destination Imagination®
2021 Virtual Regional and Affiliate Tournaments
Improvitational Challenge: Case Closed
Instant Challenge for January 15
Submission Deadline: January 18 by 11:59pm local tournament time

WEIRD THEORIES

Challenge: Present a **PERFORMANCE** in which your team tries to explain a strange event with 3 possible theories.

Time: Use your IMAGINATION and the CREATIVE PROCESS to plan and practice your **PERFORMANCE**. You will then have up to 3 minutes to present your **PERFORMANCE**.

The Scene: People see things they can't explain all the time. Something strange is happening right now and no one knows why!

Part One:

- Plan and practice your **PERFORMANCE** in which your team tries to explain a strange event with 3 possible theories.

Part Two (3 minutes):

- Record this part of the Challenge as your Virtual Instant Challenge video solution. (See Rules of the Road.)
- Present your **PERFORMANCE**.
- Be sure your **PERFORMANCE** has a beginning, a middle, and an end.

Materials:

Your team must NOT use any materials as part of your **PERFORMANCE**.

Scoring: You will receive:

- A. 10 points if your **PERFORMANCE** has a beginning, a middle, and an end.
- B. Up to 20 points for the creativity of the strange event.
- C. Up to 10 points (30 points maximum) for the creativity of each of the possible theories to explain the strange event.
- D. Up to 20 points for the creativity of your **PERFORMANCE**.
- E. Up to 20 points for how well your team works together.

Instant Challenge Prep Checklist Questions:

1. What is the strange event?
2. What are the 3 possible theories to explain the strange event?
3. How does your Virtual Instant Challenge video solution show how well your team worked together?

Destination Imagination®
2021 Virtual Regional and Affiliate Tournaments
Rising Stars Challenge: Critter's Big Adventure
Instant Challenge for January 15
Submission Deadline: January 18 by 11:59pm local tournament time

MULTI-PURPOSE PARTY

Challenge: Your **TASK** is to create decorations for a multi-purpose party and then present a **PERFORMANCE** in which your team goes to the party.

For this Challenge, a “multi-purpose party” is a party meant to celebrate more than one thing at the same time.

Time: Use your IMAGINATION and the CREATIVE PROCESS to create your decorations and plan and practice your **PERFORMANCE**. You will then have up to 3 minutes to present your **PERFORMANCE**.

The Scene: It's a lot of work to throw a party! Why not save the effort and celebrate more than one thing at the same time?

Part One:

- Decide what occasions you will celebrate at your multi-purpose party.
- Use the materials to create your decorations.
- Plan and practice your **PERFORMANCE** in which your team goes to the party.

Part Two (3 minutes):

- Record this part of the Challenge as your Virtual Instant Challenge video solution. (See Rules of the Road.)
- Present your **PERFORMANCE**.

Materials:

See Table A, Table B, and Table C in Rules of the Road.

15 Items from Table A

15 Items from Table B

15 Items from Table C

Instant Challenge Prep Checklist Questions:

1. What did you celebrate at your multi-purpose party?
2. How does your Virtual Instant Challenge video solution show how well your team worked together?

Destination Imagination®
2021 Virtual Regional and Affiliate Tournaments
Scientific Challenge: In Theory
Instant Challenge for January 15
Submission Deadline: January 18 by 11:59pm local tournament time

RULE OF THREE

Challenge: Your **TASK** is to create 3 separate towers that each include different materials.

Time: Use your IMAGINATION and the CREATIVE PROCESS to create 3 separate towers that each include different materials. You will then have up to 3 minutes to show off your towers.

Part One:

- Plan together to use the materials to create 3 separate towers.
- Each tower must include only materials from a single material table in Rules of the Road.
- Your towers must all be similar in some way.

Part Two (3 minutes):

- Record this part of the Challenge as your Virtual Instant Challenge video solution. (See Rules of the Road.)
- Show off your towers. Be sure to explain how your team used teamwork to create them.
- Explain how your towers are similar.

Materials:

See Table A, Table B, and Table C in Rules of the Road.

6 Items from Table A

6 Items from Table B

6 Items from Table C

Scoring: You will receive:

- A. 10 points if each tower includes only materials from a single material table in Rules of the Road.
- B. Up to 10 points for the creativity of how your towers are similar.
- C. Up to 30 points for how creatively you use the materials.
- D. Up to 30 points for how much risk your team takes in your solution.
- E. Up to 20 points for how well your team works together.

Remember to include a Material Display Video when you submit your Instant Challenge video solution. (See Rules of the Road.)

Instant Challenge Prep Checklist Questions:

1. Which materials are used in each of the 3 towers?
2. How are your 3 towers similar?
3. How does your Virtual Instant Challenge video solution show how well your team worked together?

Destination Imagination®
2021 Virtual Regional and Affiliate Tournaments
Service Learning Challenge: Project Podcast
Instant Challenge for January 15
Submission Deadline: January 18 by 11:59pm local tournament time

AN ALARMING PERFORMANCE

Challenge: Present a **PERFORMANCE** in which an alarm distracts your team from a very important task.

Time: Use your IMAGINATION and the CREATIVE PROCESS to plan and practice your **PERFORMANCE**. You will then have up to 3 minutes to present your **PERFORMANCE**.

The Scene: Alarms often happen at the worst time and they can be so distracting!

Part One:

- Plan and practice your **PERFORMANCE** in which an alarm distracts your team from a very important task.

Part Two (3 minutes):

- Record this part of the Challenge as your Virtual Instant Challenge video solution. (See Rules of the Road.)
- Present your **PERFORMANCE**.
- Be sure your **PERFORMANCE** has a beginning, a middle, and an end.

Materials:

Your team must NOT use any materials as part of your **PERFORMANCE**. Remember that you must not include digital sound effects in your Virtual Instant Challenge video solution.

Scoring: You will receive:

- A. 10 points if your **PERFORMANCE** has a beginning, a middle, and an end.
- B. Up to 20 points for the creativity of your very important task.
- C. Up to 20 points for the creativity of your alarm.
- D. Up to 30 points for the creativity of your **PERFORMANCE**.
- E. Up to 20 points for how well your team works together.

Instant Challenge Prep Checklist Questions:

1. What is your very important task?
2. What is your alarm?
3. How does your Virtual Instant Challenge video solution show how well your team worked together?

Destination Imagination®
2021 Virtual Regional and Affiliate Tournaments
Technical Challenge: The Next Level
Instant Challenge for January 15
Submission Deadline: January 18 by 11:59pm local tournament time

BUG DANCE

Challenge: Present a **PERFORMANCE** with sound effects in which your team teaches bugs a new dance.

Time: Use your IMAGINATION and the CREATIVE PROCESS to plan and practice your **PERFORMANCE**. You will then have up to 3 minutes to present your **PERFORMANCE**.

The Scene: Your team has been hired to create a new dance for a group of bugs and then teach it to them. Remember, when bugs dance they have a lot of legs to keep moving!

Part One:

- Plan and practice your **PERFORMANCE** in which your team teaches bugs a new dance.
- During your **PERFORMANCE** you should explain your dance as your team teaches it to bugs.
- Your **PERFORMANCE** should include at least 3 creative sound effects.

Part Two (3 minutes):

- Record this part of the Challenge as your Virtual Instant Challenge video solution. (See Rules of the Road.)
- Present your **PERFORMANCE**.

Materials:

Your team must NOT use any materials as part of your **PERFORMANCE**. Remember that you must not include digital sound effects in your Virtual Instant Challenge video solution.

Scoring: You will receive:

- A. 10 points if your **PERFORMANCE** includes 3 sound effects.
- B. Up to 10 points (30 points maximum) for the creativity of each of your sound effects.
- C. Up to 20 points for the creativity of your dance.
- D. Up to 20 points for the creativity of your **PERFORMANCE**.
- E. Up to 20 points for how well your team works together.

Instant Challenge Prep Checklist Questions:

1. What are your 3 sound effects?
2. What is your dance?
3. How does your Virtual Instant Challenge video solution show how well your team worked together?