

TOURNAMENT DATA FORM 1 of 3 - SCIENTIFIC: TOP SECRET



Team Name: _____ Team Number: _____ - _____

School/Organization: _____ Level: EL ML SL UL

To our teams and Team Managers: Help your Appraisers identify the required elements of your Challenge solution so they can award you all of the points you have earned. Please fill out this 3-page form completely and neatly. For Elementary Level teams only: Team Managers MAY fill out the form, writing out the words dictated by the team.

PART ONE: Required Paperwork

At the tournament Presentation Site, the Prep Area Appraiser will ask for your team's forms. A complete checklist of the required forms is below. None of the forms listed below can be used as a scoring item.

Your team needs:

- 5 copies** of the completed PAGE 1 and PAGE 2 of the Tournament Data Form. This is PAGE 1 of the form.
- 1 copy** of the completed PAGE 3 of the Tournament Data Form. This page helps your team reflect on how you experienced the creative process.
- 2 copies** of the completed Declaration of Independence. Blank copies of this form can be found in the Rules of the Road. One copy of this form is for Team Challenge, the other copy of is for you to take to Instant Challenge.
- 1 copy** of the completed Expense Report. This form can be found in the Rules of the Road. Be sure to bring copies of your receipts in case you are asked for them, but it is not necessary to attach them to the form.
- 1 copy** of Team Clarifications issued to your team.
- Team Identification Sign:** This will tell the Appraisers and the audience who you are. It should list your Team Name, Team Number, School/Organization (if different from Team Name), and Level. It cannot be scored. See the Rules of the Road for more information
- Published Clarifications:** You need to be sure you are aware of the Published Clarifications for this Challenge available at DestinationImagination.org.

PART TWO: Brief Description of Team Choice Elements

Team Choice Element 1: What is your Team Choice Element?

Please write a brief description of your Team Choice Element. Make sure that Appraisers know **exactly** what you want them to evaluate. What would you like them to know about the Team Choice Element?

Team Choice Element 2: What is your Team Choice Element?

Please write a brief description of your Team Choice Element. Make sure that Appraisers know **exactly** what you want them to evaluate. What would you like them to know about the Team Choice Element?

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PART THREE

This Challenge asks the team to supply the following information to help the Appraisers evaluate your solution.

1. Briefly explain your story.
2. Identify and describe the Disguised Character. How does the character conceal its identity?
3. Describe the Pre-Crypted Message and its secret content.
4. Describe the Cryptography and/or Steganography, as well as any other scientific methods, used to encrypt and decrypt the content of the Pre-Crypted Message.
5. Describe the Cryptography and/or Steganography, as well as any other scientific methods, the team plans to use to encrypt and decrypt the Insta-Crypted Message.
6. How are these methods different from the ones used in for Pre-Crypted Message?
7. Describe the Gadget and the Technical Method(s) it uses for its secret or unexpected task.



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PART FOUR

THE CREATIVE PROCESS: Reflect on how your team experienced each stage of the creative process as you solved the Team Challenge.

1. **RECOGNIZE:** Understanding all the issues or points of the Challenge:

2. **IMAGINE:** Using your imagination to explore new ideas about possible solutions to the Challenge:

3. **INITIATE and COLLABORATE:** Taking risks and going beyond the minimum as you commit to a solution. Working in a collaborative way. Listening to all team ideas before judging them:

4. **ASSESS:** Assessing the solution as it is being created and after it is finished:

5. **EVALUATE:** Reflecting on the experience, thinking about what was learned, celebrating the team's journey and accomplishments: