**Instructions**

You and your group have been hired by Lego Corporation as technical writers. Your assignment is to write instructions to accompany the illustrations for models made from the Creator Set. This set is designed for children 8 – 11. And the bricks in this set may not be the exact same colors as the illustrations. The template for the instructions is attached.

Samples

13.1. An instructional brochure

13.9 Adequate detail and technicality for a general audience

13.10 A complete set of instructions

Before writing, answer the following questions.

1. Who are your audiences? What are their technical skills? What are they trying to perform?

Children 8-11 or grades 3-6

Their technical level is lower than a general audience. But that they will want to build the model by themselves.

1. What background information do you need to provide in the introduction?

Lego

Creator set

Children 8-11 “Future pilot ages 8 – 11”

Bricks may vary in color

Amount of time

What materials they may need

What parts come with the kit

Adult supervision recommended “Building Legos can be a fun activity for groups of people why not ask an adult co-pilot to work with you”

Caution choking risk

1. What will be the titles for the four main steps?

Build the ----------------------.

Assemble the ---------------.

1. Will these instructions require a warning, caution, or danger? For what specifically?

Caution – This kit contains small parts. These are potential choking hazards to small children. Adult supervision is recommended. This kit is not intended or recommended for children under 5 years of age.

1. Where will you put notes as checkpoints?

In each step.

1. What information will need to be included in the conclusion?

What they accomplished.

What they can do with it.

What they can add to it.

Where they can find more.

How to order.

Where to contact for help or questions.

Response questions

1. Explain how effectively you worked as a team. What challenges and successes did you experience?
2. Explain what you were trying to accomplish as you wrote each step.
3. Explain why you consider the final draft of the instructions an effective piece of writing. Consider the characteristics given in Chapter 8 (p. 133): 1) they are inviting and accessible; 2) they flow well as a single, cohesive unit; 3) they provide a visual hierarchy, 4) displaying information in the right order; and 5) they address a diversity of readers.

Hand-in

1. Final draft of instructions

1. Response questions
2. Scoring sheet

**Instructions**

Evaluation

4 requirements are met, and the work is ready to use as is

3 requirements are met; the work is usable, but could be improved

2 most requirements are met, and the work has the potential to be used after modification and/or revision

1 some requirements are met, but many modifications and/or much revision is needed to make this work usable

1. requirements are not met

Unity

* Main idea is stated directly in the introduction.
* The work as a whole is focused and free from irrelevant detail.
* All sections of the instructions are present.

Coherence

* Work is organized logically.
* Transitions stress the sequence used to complete the instructions.
* Titles and subtitles organize and identify the major sections.
* Visuals are introduced, discussed, and integrated well with the text.
* Roadmap states organization of the work.

Support

* Information is complete and accurate.
* Unfamiliar terms are defined.
* Warnings and/or cautions are inserted where needed.

Style

* Tone is appropriate for audience needs.
* Wording and phrasing are simple and direct.
* Terminology is used consistently.
* Formatting is consistent and meets readers’ expectations.
* Lists are parallel.
* Fonts and white space are used well.

Grammar and Sentence Structure

* Conventional grammar, spelling, and punctuation are used.
* Sentences are varied and reflect the proper use of pronouns, modifiers, subject-verb agreement, and tenses.
* Run-on and fragmented sentences are eliminated.

Lego Seaplane Creator Set

Experience the joys of flying with the amazing Lego Seaplane, featuring a red, blue and yellow color scheme with a clear cockpit, bricks may vary by color. The Lego Seaplane Creator Set is designed for pilots of ages 8 – 11. The Lego Seaplane Creator Set is fun for the entire family, so why don’t you ask an adult to be your co-pilot as you go through your Pre-Flight Checklist to get your Seaplane ready to fly. Completing the Pre-Flight Checklist should take 10 to 20 minutes. All of the parts needed for the Pre-Flight Checklist are included in the Seaplane Creator Set.

|  |
| --- |
| Caution – This kit contains small parts. These are potential choking hazards to small children. Adult supervision is recommended. This kit is not intended or recommended for children under 5 years of age. |

|  |  |  |
| --- | --- | --- |
| Pre-Flight Checklist  Lego Seaplane Creator Set | | |
| Check all parts are in the set | | |
| Part A | Brick 1x6 | 2 pieces |
| Part B | Plate 2x4 | 1 piece |
| Part C | Roof Tile 2X3/25° Inv. | 2 pieces |
| Part D & H | Plate 2x6 | 2 pieces |
| Part E | Plate 2x2 | 1 piece |
| Part F | Roof Tile 2X3/25° | 2 pieces |
| Part G | Roof Tile 2X2/45° - Tr. | 1 piece |
| Assemble Plane | | |
| Assemble the Floats | | |
| Assemble the Fuselage | | |
| Assemble the Tail Rudder | | |
| Assemble the Cockpit and Wings | | |

Parts List

|  |  |  |  |
| --- | --- | --- | --- |
| Part A |  | Brick 1x6 | 2 pieces |
| Part B |  | Plate 2x4 | 1 piece |
| Part C |  | Roof Tile 2X3/25° Inv. | 2 pieces |
| Parts D & H |  | Plate 2x6 | 2 pieces |
| Part E |  | Plate 2x2 | 1 piece |
| Part F |  | Roof Tile 2X3/25° | 2 pieces |
| Part G |  | Roof Tile 2X2/45° - Tr. | 1 piece |

|  |  |  |
| --- | --- | --- |
| B  A | 1. Assemble the Floats.   |  | | --- | | Pieces required:  Quantity 2 of *Part A* Brick 1X6  Quantity 1 of *Part B* Plate 2 X 4 |  1. Attach one end of *Part B* to the middle two pegs on *Part A*. 2. Attach the other end of *Part B* to the middle two pegs of the second *Part A*.   Note: The Floats of the plane is shaped like the letter “H” as shown in the **Figure 1** to the left. |

|  |  |  |
| --- | --- | --- |
| 2. Assemble the Fuselage   |  | | --- | | Pieces required:  Quantity 2 of *Part C* Roof Tile 2X3/25°  Quantity 1 of *Part D* Plate 2x6 |  1. Attach the bottom of *Part C* to the middle two pegs on the long side of *Part B*. 2. Attach the bottom of the second *Part C* to the the middle on the other long side of *Part B.* 3. Attach the bottom four pairs of pegs of *Part D* to top of all of one *Part C* and to one row of the other *Part C.*   Note: The Fusaelage of the plane is shown assembled in **Figure 2**  to the right. | D  C |

|  |  |  |
| --- | --- | --- |
| E  F | 3. Assemble the Tail Rudder   |  | | --- | | Pieces required:  Quantity 1 of *Part E*  Plate 2x2  Quantity 2 of *Part F* Roof Tile 2X3/25° |  1. Attach all of the bottom of *Part E* to the top exposed pegs of *Part C*. 2. Attach the bottom of the sloped end of *Part F* to the top two pair of pegs of *Part C* that are not supported by any other bricks. 3. Attach the bottom of the second *Part F* with the slope end facing the other sloped end of the first *Part F* to *Part C*.   Note: The Tail Rudder of the plane is shown assembled in **Figure 3** to the left. |

|  |  |  |
| --- | --- | --- |
| 4. Assemble the Cockpit and Wings   |  | | --- | | Pieces required:  Quantity 1 of *Part H* Plate 2x6  Quantity 1 of *Part G* Roof Tile 2X2/45° |  1. Attach the bottom of *Part G,* with the slope facing away from *Part F,* to the exposed pegs of *Part D* and one pairs of pegs of Part E. 2. Attach the bottom middle four pegs of *Part H* to the top of *Part F* and *Part G.*   Note: The Cockpit and Wings are shown in the fully assembled Seplane in **Figure 4** to the right. | H  G |

You have successfully completed the Pre-Flight Checklist and assembled your Lego Seaplane. Now you can fly your Lego Seaplane anywhere your imagination takes you. You can add other Lego vehicles to your collection such as the Lego Helicopter Creator Set, Lego Jumbo Jet Creator Set, along with the Lego Airport Creator Set. You can purchase these Lego Creator Sets at your local toy story or online at [www.lego.com](http://www.lego.com).

If you have any question you can contact customer service at 1(800)835-4386 or go to the Lego website at [www.lego.com/service](http://www.lego.com/service).