

Dinosaur Nest Census

HOST ONLY - preparation and story

Includes answers. Keep these pages with an adult.

The survey desk received two conflicting nest strips, three observer records and an out-of-order checklist. Recover the data and read the census slots. Collect five named badge digits and use the final sheet. Every clue is on the table; ask the host for one hint at a time.

1. Print one player pack and two record sheets per team. Keep the host answers and all three hint levels with the adult.
2. Keep every clue as a full sheet at one table. Put the final sheet face down until all five results are recorded. Nothing needs cutting, folding or hiding.
3. Give each child a pencil. Choose a reader, recorder and checker, and swap jobs after each clue. Use one team for 2-4 children or two teams for 5-6.

Players: 4; teams: 1. Print one player and prop set per team. Invitations and certificates: 4 each.

Paper and pencils are enough. Keep whole sheets at one table; nothing needs cutting, folding or hiding.

Dinosaur Nest Census

HOST ONLY - solution guide

1. Strip: 5

Different positions are 1, 3, 4, 6, 8. There are 5 differences.

2. Observer: 8

Rin has Pen; Val has Card; Wes has Map. Wes's item gives 8.

3. Survey: 6

The only order is Read chart > Check nest > Record marks > File census. Position 3 carries 6.

4. Nest: 5

Only row 3 has NEST followed immediately by 5. Other rows have changed or reversed letters.

5. Point: 5

The route ends at row 3, column 3. That cell gives 5.

6. Final: 55856

Nest > Strip > Observer > Point > Survey

Dinosaur Nest Census

HOST ONLY - timeline and paper check

3 minutes: Read the story, show the badge record and choose roles.

3 minutes: Solve Strip. Offer one hint level at a time if wanted.

6 minutes: Solve Observer. Offer one hint level at a time if wanted.

5 minutes: Solve Survey. Offer one hint level at a time if wanted.

undefined minutes: Solve Nest. Offer one hint level at a time if wanted.

4 minutes: Solve Point. Offer one hint level at a time if wanted.

5 minutes: Use the five results on the final sheet.

2 minutes: Read the ending and thank each teammate.

Paper completion: check each badge against the solution guide, then check the final code. No device is required.

The nest survey is restored. The team can draw the imaginary nesting ground. Thank your team for checking the evidence together. Confirmed final control code: 55856.

Duration and ages are estimates. Adjust pace and offer help for your group.