

Space Mission Data Kit

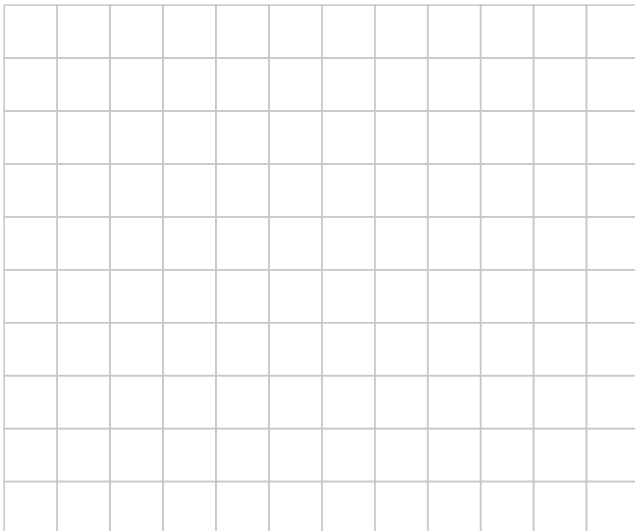
This printable kit includes essential tools to support your LEGO-based data activities at home or in the classroom. From organizing tasks and tracking time to logging survey results, each page is designed to complement hands-on STEM play.

1. LEGO Materials Guide

- LEGO bricks in various colours: Use for chart segments or categories.
- Baseplate or flat surface: Acts as a grid foundation for graphs and missions.

2. Printable Graph Sheet

Use this sheet to design LEGO graphs before building. Each square represents one unit of data.



3. Task Tracker

Log each mission task and mark them off as completed. Use LEGO bricks or checkboxes.

Task	Assigned To	Completed?

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4. Survey Question Prompts

Use these prompts to gather data from classmates or family and visualise it with LEGO:

- What's your favourite planet?
- Which space snack would you choose?
- Do you prefer exploring or coding?
- Would you join a space crew?

5. Timer Tracker

Record start and end times for timed activities to build time awareness and project pacing.

Activity	Start Time	End Time	Total (min)