

89+ Non Fiction Project Ideas — Student-Friendly Projects

OCTOBER 31, 2025 | JOHN DEAR



Non-fiction projects help students learn real-world skills, think critically, and present factual information clearly. Unlike creative fiction projects that invent stories, non-fiction projects ask you to research, observe, measure, and explain facts, processes, events, or real people.

These projects are excellent for school assignments, science fairs, history exhibitions, community activities, and portfolios. They teach research methods,

data presentation, critical thinking, and communication — all of which are valuable for higher studies and careers.

This article is written for students and contains 100 detailed non-fiction project ideas. Each idea includes a clear overview, the main objective, suggested materials or resources, a simple method or approach, and the expected learning outcome.

Use these ideas to inspire your next report, display, or presentation. You can adapt the scale of each project for individual or group work, and change complexity depending on your grade level. Read the tips below before jumping into the list to make your work smooth and high-quality.

Also Read: [99+ Famous Profile Sekai Project Ideas For Students](#)

Table of Contents



How to choose and present a non-fiction project

- **Choose a topic that interests you.** You're more likely to work consistently if the subject excites you.
- **Match scope to time and resources.** Narrow topics produce stronger results than overly broad ones.
- **Use reliable sources.** Books, academic articles, government data, and interviews with experts are best.
- **Keep records.** Log your research steps, sources, observations, and dates. This helps with citations and evaluation.
- **Include visuals.** Charts, photos, diagrams, and maps make non-fiction projects clearer and more engaging.
- **Practice your presentation.** Know the key points, and be ready to explain your methods and conclusions.
- **Cite sources.** Always list books, websites, interviews, or datasets used.

100 Non-Fiction Project Ideas 2026

1. Local History Timeline

- Overview: Create a timeline of important events in your town or neighborhood.
- Objective: Learn local history and connect it to national events.
- Method: Use archives, interviews with elders, old newspapers, and municipal records.
- Outcome: A visual timeline and short report with sources and photos.

2. **School Energy Audit**

- Overview: Measure energy use in your school and suggest savings.
- Objective: Identify where energy is wasted and propose improvements.
- Method: Check lighting, appliances, and heating; record usage patterns; calculate potential savings.
- Outcome: Recommendations report and simple cost-savings estimate.

3. **Water Quality Study**

- Overview: Test water from local taps, wells, or a river for basic parameters.
- Objective: Assess safety and pollution sources.
- Method: Use pH strips, turbidity tests, and basic kits; compare to standards.
- Outcome: Lab-style report with charts and health implications.

4. **Oral History Project**

- Overview: Interview older community members about a historical event or way of life.
- Objective: Preserve memories and learn qualitative research.
- Method: Prepare questions, record interviews, transcribe and summarize themes.
- Outcome: A collection of interviews with analysis.

5. **Local Wildlife Survey**

- Overview: Document plants and animals in a park or school grounds.
- Objective: Learn species identification and habitat needs.
- Method: Regular observations, photos, simple field notes, and species list.
- Outcome: Field guide page and habitat health assessment.

6. **Family Tree & Migration Story**

- Overview: Build your family tree and trace migration patterns.
- Objective: Practice genealogical research and understand migration causes.

- Method: Use interviews, family records, census data, and maps.
- Outcome: Illustrated family tree with short migration narrative.

7. Comparative Nutrition Analysis

- Overview: Compare nutrition labels of popular snacks or meals.
- Objective: Teach label reading and impact of diet choices.
- Method: Collect labels, compute macro/micronutrient differences, and suggest healthier swaps.
- Outcome: Visual comparison and recommendations.

8. Simple Economics: Local Market Study

- Overview: Observe price differences for a common product across shops.
- Objective: Understand supply, demand, and pricing.
- Method: Record prices, ask shopkeepers about costs, and analyze variations.
- Outcome: Short report explaining reasons for price differences.

9. Recycling Behavior Study

- Overview: Survey how households or classmates separate waste.
- Objective: Measure attitudes and actual recycling habits.
- Method: Design a survey, collect responses, and analyze results.
- Outcome: Graphs, summary, and improvement suggestions.

10. Plant Growth Under Different Lights

- Overview: Grow the same plant species under natural, fluorescent, and LED light.
- Objective: Test effects of light source on growth.
- Method: Control soil and water, measure height and leaf count over weeks.
- Outcome: Growth charts and conclusions about best light.

11. Local Business Case Study

- Overview: Study a small local business's operations and challenges.
- Objective: Learn business basics like marketing and operations.
- Method: Interview the owner, observe operations, analyze strengths and weaknesses.
- Outcome: Written case study with improvement suggestions.

12. Air Pollution Monitoring (Simple)

- Overview: Measure particulate matter using DIY collectors or local data.
- Objective: Understand local air quality and health impacts.

- Method: Use simple dust collection or consult municipal air data and compare days.
- Outcome: Charts showing pollution trends and mitigation tips.

13. **History of a Monument**

- Overview: Research the origin and significance of a nearby monument.
- Objective: Practice archival research and historical interpretation.
- Method: Use libraries, archives, and interviews with local historians.
- Outcome: Detailed narrative, images, and historical context.

14. **Book vs. Film Analysis (Non-Fiction)**

- Overview: Compare a documentary and a book on the same subject.
- Objective: Analyze differences in presentation and information depth.
- Method: Note facts, omissions, and narrative techniques used by each medium.
- Outcome: Comparative essay with strengths and weaknesses.

15. **Nutrition Campaign for School**

- Overview: Design an awareness campaign about balanced meals for students.
- Objective: Apply health communication principles.
- Method: Research, create posters, conduct short assemblies, and measure feedback.
- Outcome: Campaign materials and evaluation.

16. **Historical Newspaper Project**

- Overview: Produce a newspaper edition about a past event using primary sources.
- Objective: Learn to synthesize primary documents into clear reporting.
- Method: Find original accounts, write articles, and design a front page.
- Outcome: Print-ready historic newspaper replica.

17. **Biodiversity in a Microhabitat**

- Overview: Study biodiversity in a small area (compost heap, pond edge).
- Objective: Understand species interactions in small ecosystems.
- Method: Regular sampling, identification guides, and species counts.
- Outcome: Biodiversity index and habitat health suggestions.

18. **Study of Traditional Crafts**

- Overview: Research a local craft's history, tools, and current status.
- Objective: Document cultural heritage and economic role.
- Method: Interviews with artisans, photos, and write-up on techniques.

- Outcome: Illustrated report and ideas to preserve the craft.

19. **Effect of Music on Study Concentration**

- Overview: Test how different types of music affect study performance.
- Objective: Explore the relationship between background sound and focus.
- Method: Prepare short tests under silence, classical, and pop music; compare scores.
- Outcome: Data analysis and recommendations for study habits.

20. **Comparative Weather Study**

- Overview: Record daily weather and compare to official meteorological data.
- Objective: Learn data collection and weather basics.
- Method: Measure temperature, rainfall, and cloud cover; chart trends.
- Outcome: Report on accuracy and microclimate features.

21. **Local Transportation Survey**

- Overview: Analyze how students commute to school and transport issues.
- Objective: Understand patterns and propose safer or greener options.
- Method: Survey students, map routes, and assess safety.
- Outcome: Recommendations for improvements to reduce delays or pollution.

22. **Simple Robotics Documentation**

- Overview: Build and document a basic programmable robot for a task.
- Objective: Combine engineering, coding, and documentation skills.
- Method: Use kits or microcontrollers, record design choices and tests.
- Outcome: Project log, code, and demonstration video or live demo.

23. **Food Preservation Techniques**

- Overview: Compare traditional and modern food preservation methods.
- Objective: Learn microbiology basics and food safety.
- Method: Demonstrate drying, salting, refrigeration, and note shelf life.
- Outcome: Comparative chart and safety guidelines.

24. **Survey on Screen Time and Sleep**

- Overview: Investigate correlation between screen use and sleep patterns among peers.
- Objective: Learn survey design and basic statistics.

- Method: Collect self-reported sleep hours and screen habits; analyze correlation.
- Outcome: Statistical summary and health recommendations.

25. **Comparative Language Study**

- Overview: Compare common words or phrases across regional languages.
- Objective: Explore linguistics and cultural connections.
- Method: Collect lists from speakers, note patterns and loanwords.
- Outcome: Bilingual word list with explanations of origin.

26. **Map the School Garden**

- Overview: Create a detailed map showing plants, soil types, and sunlight areas.
- Objective: Practice mapping and ecological planning.
- Method: Measure beds, note plant species, and create scaled diagrams.
- Outcome: Garden map and planting improvement plan.

27. **History of a Local Festival**

- Overview: Research origins, evolution, and current practices of a local festival.
- Objective: Document culture and how traditions change.
- Method: Use archives, interviews, and participant observation.
- Outcome: Cultural report with photos and timelines.

28. **Comparative Study of Public Services**

- Overview: Compare cleanliness, access, and user satisfaction at two public places.
- Objective: Evaluate public service quality and citizen experience.
- Method: Observations, user interviews, and checklist scoring.
- Outcome: Comparative report with practical improvement suggestions.

29. **Simple Ecology: Composting Study**

- Overview: Set up compost bins and monitor decomposition under different conditions.
- Objective: Understand decomposition, nutrient cycles, and waste reduction.
- Method: Compare wet/dry mixes, turning frequency, and measure compost temperature.
- Outcome: Guide to composting best practices and compost quality results.

30. **Study of Advertising Techniques**

- Overview: Analyze advertisements targeted at youth and their persuasive techniques.
- Objective: Learn media literacy and marketing strategies.
- Method: Collect ads, identify appeals (emotional, logical, expert), and discuss ethics.
- Outcome: Critical analysis and class presentation.

31. **Public Health Awareness Poster**

- Overview: Create educational posters on a health topic (handwashing, vaccination).
- Objective: Practice clear communication using facts and visuals.
- Method: Research official guidelines, design posters, test comprehension with peers.
- Outcome: Poster set and short evaluation of impact.

32. **Soil Testing and Fertility Report**

- Overview: Test soil in different locations and evaluate suitability for plants.
- Objective: Learn soil chemistry basics and plant needs.
- Method: Use soil pH kits, test texture, and recommend amendments.
- Outcome: Soil profile with planting recommendations.

33. **Comparative Study of School Uniforms**

- Overview: Survey opinions and practical benefits of school uniform policies.
- Objective: Understand social and economic aspects of uniforms.
- Method: Conduct surveys, analyze costs, and note behavior differences.
- Outcome: Balanced report with policy suggestions.

34. **Documentary Short on a Local Issue**

- Overview: Produce a 5–10 minute documentary on an issue (waste, traffic, heritage).
- Objective: Learn interviewing, scripting, and video editing basics.
- Method: Plan storyboard, conduct interviews, film, and edit.
- Outcome: Documentary with a short analytical write-up.

35. **Physics Project: Friction Experiment**

- Overview: Measure friction with different surfaces and weights.
- Objective: Learn experimental design and data analysis.

- Method: Use a pulley and weights or a spring scale to measure friction force.
- Outcome: Graphs showing relation between weight, surface, and friction.

36. **Local Cuisine Research**

- Overview: Document recipes, history, and cultural meaning of a regional dish.
- Objective: Preserve culinary heritage and learn food anthropology.
- Method: Interview cooks, record recipes, and photograph preparation.
- Outcome: Recipe booklet with historical notes.

37. **Comparative Study: Private vs Public Transport**

- Overview: Compare cost, time, and environmental impact of car vs bus travel for students.
- Objective: Evaluate sustainability and economics of transport choices.
- Method: Collect travel times, costs, and emissions estimates.
- Outcome: Recommendation report for daily commutes.

38. **Study of Local Water Bodies**

- Overview: Map a pond, lake, or stream and assess biodiversity and pollution signs.
- Objective: Learn aquatic ecology and pollution indicators.
- Method: Observe flora/fauna, test water samples, and note human impacts.
- Outcome: Conservation suggestions and habitat map.

39. **Analysis of School Cafeteria Food**

- Overview: Evaluate nutrition, hygiene, and student satisfaction with cafeteria offerings.
- Objective: Improve school meals and hygiene standards.
- Method: Conduct nutritional analysis, hygiene checklist, and student surveys.
- Outcome: Report with menu improvement suggestions.

40. **Study on Effects of Plastic Use**

- Overview: Track single-use plastic use in a week and suggest reduction strategies.
- Objective: Raise awareness about plastic waste and alternatives.
- Method: Diary records of plastic items, quantity estimate, and propose substitutes.

- Outcome: Reduction plan with environmental impact estimate.

41. **Historical Biography**

- Overview: Write a factual biography of a local or national historical figure.
- Objective: Practice deep research and source evaluation.
- Method: Use primary and secondary sources, cross-check facts, and create a timeline.
- Outcome: Well-sourced biography with bibliography.

42. **Survey of Reading Habits**

- Overview: Study how often and what students read in free time.
- Objective: Understand reading trends and barriers.
- Method: Questionnaire, analysis by age/grade, and recommendations to encourage reading.
- Outcome: Report and school library promotion plan.

43. **Comparative Study of Renewable Energy Sources**

- Overview: Compare solar, wind, and hydro for local applicability.
- Objective: Learn advantages, costs, and constraints of renewables.
- Method: Research local resources, installation costs, and potential energy output.
- Outcome: Feasibility report for a small school system.

44. **Study of Noise Levels**

- Overview: Measure daytime noise levels at different school locations.
- Objective: Identify noisy areas and propose mitigation strategies.
- Method: Use smartphone decibel apps (with caution), record and compare levels.
- Outcome: Map of noise **hotspots** and practical suggestions.

45. **Comparative Civic Systems: Local Government Functions**

- Overview: Explain the roles of municipal, state, and national governments with local examples.
- Objective: Understand where to seek services and how decisions are made.
- Method: Research public documents and interview a local official.
- Outcome: Informative poster or pamphlet for citizens.

46. **Science Fair: Solar Oven**

- Overview: Build a simple solar oven and test cooking times.
- Objective: Demonstrate solar energy use and basics of heat transfer.

- Method: Use cardboard, foil, and glass; test with marshmallows or simple foods.
- Outcome: Report with temperature data and cooking efficiency.

47. Study of Recycling Policy Effectiveness

- Overview: Evaluate a local recycling program's reach and efficiency.
- Objective: Measure participation rates and identify barriers.
- Method: Survey households, interview officials, and analyze collection data.
- Outcome: Policy brief with improvement ideas.

48. Comparative Study of Educational Apps

- Overview: Test several learning apps and compare usability and learning outcomes.
- Objective: Help peers choose effective educational tools.
- Method: Trial apps, design short tests, and compare scores and engagement.
- Outcome: Ranked list with pros and cons.

49. Study of Invasive Species

- Overview: Document presence and effects of a non-native plant or animal locally.
- Objective: Understand ecological impacts and control methods.
- Method: Field surveys, interviews with ecologists, and literature review.
- Outcome: Fact sheet and recommended control plan.

50. Urban Green Spaces Study

- Overview: Assess quantity and quality of green spaces near your area.
- Objective: Measure access to nature and potential health benefits.
- Method: Map green spaces, observe usage, and survey residents.
- Outcome: Report on benefits and suggestions for expansion.

51. Comparative Study: Paper Books vs E-Books

- Overview: Compare comprehension, preference, and cost between formats.
- Objective: Explore impacts of reading formats on learning.
- Method: Conduct small reading tests and satisfaction surveys.
- Outcome: Balanced analysis for readers and educators.

52. Study on Effects of Exercise on Mood

- Overview: Track mood changes before and after short exercise sessions.

- Objective: Understand physiological links between activity and well-being.
- Method: Use mood scales, standard exercises, and record results over two weeks.
- Outcome: Data-based recommendation for daily routines.

53. **Local Climate Change Observations**

- Overview: Analyze changes in local weather patterns over years using records and interviews.
- Objective: Observe climate change evidence at a local scale.
- Method: Compare historical data, interview farmers or elders, and note phenological changes.
- Outcome: Report linking observed changes to larger patterns.

54. **Public Library Usage Study**

- Overview: Examine who uses the library, what services are popular, and barriers to access.
- Objective: Provide suggestions to improve library reach.
- Method: Survey patrons, analyze records, and interview staff.
- Outcome: Action plan to increase engagement.

55. **Study of Traditional Medicine Practices**

- Overview: Document common traditional remedies and compare them with modern knowledge.
- Objective: Respect cultural practices while assessing safety and effectiveness.
- Method: Interview practitioners, research active ingredients, and caution about claims.
- Outcome: Educational pamphlet with safety notes.

56. **Local Entrepreneurship: Student Startups**

- Overview: Profile student entrepreneurs in your area and their challenges.
- Objective: Learn about youth entrepreneurship and support needs.
- Method: Interviews, financial basics, and resources mapping.
- Outcome: Case studies and startup support recommendations.

57. **Comparative Study of Traffic Rules Knowledge**

- Overview: Test awareness of basic traffic rules among peers and drivers.
- Objective: Measure road-safety knowledge and propose education strategies.

- Method: Short quiz for different age groups and analysis of results.
- Outcome: Road safety education proposal.

58. **Study of Seasonal Fruit Availability**

- Overview: Track which fruits are available locally across seasons and price changes.
- Objective: Understand agriculture cycles and economics.
- Method: Weekly market visits, price recording, and charts.
- Outcome: Seasonal fruit calendar and cost analysis.

59. **Analysis of School Waste Composition**

- Overview: Categorize and weigh different types of waste produced in school for one week.
- Objective: Find reduction and recycling opportunities.
- Method: Collect, sort, weigh waste, and calculate percentages.
- Outcome: Waste reduction plan for school.

60. **Historical Map Comparison**

- Overview: Compare old maps with current maps to study urban growth or landscape change.
- Objective: Visualize development over time and causes.
- Method: Overlay maps, note new infrastructure, and explain drivers of change.
- Outcome: Comparative map display and narrative.

61. **Documenting Local Folktales (Non-Fiction Approach)**

- Overview: Record the telling of folktales and analyze their cultural meanings.
- Objective: Preserve oral tradition and examine moral lessons.
- Method: Record storytellers, transcribe, and add cultural commentary.
- Outcome: Folktale anthology with explanatory notes.

62. **Study of Water Conservation in Households**

- Overview: Measure household water-saving practices and estimate savings.
- Objective: Promote efficient water use and measure impact.
- Method: Survey households, calculate potential water saved by changes.
- Outcome: Practical checklist for reducing water use.

63. **Comparative Study: Handwriting vs Typing**

- Overview: Investigate memory or comprehension differences when taking notes by hand versus typing.

- Objective: Explore cognitive effects of note-taking methods.
- Method: Short learning tests under both conditions and compare recall.
- Outcome: Evidence-based study for students on note-taking strategies.

64. Study of Local Air-conditioning Use and Efficiency

- Overview: Record usage patterns and suggest energy-saving practices.
- Objective: Reduce energy consumption while maintaining comfort.
- Method: Survey usage, measure temperature settings, and propose best practices.
- Outcome: Guide to efficient cooling for households or school.

65. Comparative Study: Traditional vs Modern Farming

- Overview: Compare yields, costs, and sustainability of two farming approaches.
- Objective: Learn agricultural economics and sustainability trade-offs.
- Method: Interview farmers, analyze data, and present pros/cons.
- Outcome: Balanced report with recommendations for small-scale farms.

66. Study of Local Election Participation

- Overview: Analyze voter turnout and reasons for participation or absence.
- Objective: Understand civic engagement drivers and barriers.
- Method: Survey eligible voters and review turnout data.
- Outcome: Report with suggestions to increase participation.

67. Food Label Literacy Campaign

- Overview: Teach peers how to read food packaging and make healthier choices.
- Objective: Improve nutrition awareness and consumer skills.
- Method: Workshops, posters, and quick label quizzes to measure learning.
- Outcome: Workshop materials and pre/post evaluation.

68. Comparative Study of Study Methods

- Overview: Test different study techniques (flashcards, summarizing, teaching) for retention.
- Objective: Identify effective strategies for your peers.
- Method: Short experiments with controlled study sessions and follow-up tests.
- Outcome: Ranked methods and study guide.

69. Urban Heat Island Study

- Overview: Measure temperature differences between built-up areas and green spaces.
- Objective: Understand urban microclimates and cooling benefits of vegetation.
- Method: Record temperatures at multiple sites at the same time of day.
- Outcome: Temperature maps and recommendations for planting.

70. Study of Consumer Rights Awareness

- Overview: Measure how well people understand basic consumer rights and complaint processes.
- Objective: Identify information gaps and recommend education steps.
- Method: Short surveys and analysis by demographic.
- Outcome: Awareness campaign plan for consumers.

71. Comparative Study: Local Schools' Extracurricular Offerings

- Overview: Compare extracurricular options and student participation across schools.
- Objective: Understand role of extracurriculars in student development.
- Method: Collect data from schools and interview students and teachers.
- Outcome: Comparative chart and policy suggestions for enrichment.

72. Study on Effects of Color on Mood

- Overview: Examine how different colored classroom walls affect student mood and concentration.
- Objective: Apply psychology to learning environments.
- Method: Short mood surveys and simple attention tasks under different colors.
- Outcome: Recommendations for classroom design.

73. Analysis of Mobile Phone Costs

- Overview: Compare prepaid and postpaid plans and actual monthly spending for students.
- Objective: Help peers choose affordable plans.
- Method: Collect plan details and sample bills; calculate average monthly cost.
- Outcome: Cost comparison guide and tips to save.

74. Study of Traditional Agricultural Seeds

- Overview: Document heirloom seed varieties and compare to hybrid seeds.
- Objective: Learn about biodiversity and seed sovereignty.

- Method: Interview farmers, document seed traits, and test germination.
- Outcome: Seed catalog and sustainability comments.

75. Comparative Study of Local Healthcare Access

- Overview: Map nearby healthcare facilities and analyze travel times and services offered.
- Objective: Identify access gaps and vulnerable groups.
- Method: Map, survey patients, and interview health workers.
- Outcome: Report with policy suggestions for better access.

76. Study on Effects of Air Fresheners

- Overview: Analyze common ingredients and potential health effects of air fresheners.
- Objective: Raise awareness about indoor air quality and chemical exposure.
- Method: Research labels and scientific literature; survey usage.
- Outcome: Public information sheet and safer alternatives.

77. Simple Archaeology Project

- Overview: Conduct a mock excavation in a controlled area and document finds.
- Objective: Learn archaeological methods and careful documentation.
- Method: Use grid system, record stratigraphy, clean and catalog artifacts.
- Outcome: Field report and artifact catalog with interpretations.

78. Life Cycle Analysis of a Product

- Overview: Trace a product's lifecycle (phone, shoe) from materials to disposal.
- Objective: Understand environmental impacts at each stage.
- Method: Research manufacturing, transport, use, and waste stages; estimate footprint.
- Outcome: Lifecycle diagram and sustainability suggestions.

79. Study of Local Flooding Patterns

- Overview: Map flood-prone areas and causes (drainage, topography, rainfall).
- Objective: Inform local planning and risk reduction.
- Method: Combine historical reports, rainfall records, and resident interviews.
- Outcome: Flood-risk map and mitigation recommendations.

80. Comparative Study: Homemade vs Store-bought Cleaning Agents

- Overview: Test cleaning efficiency and safety of simple homemade cleaners versus commercial ones.
- Objective: Evaluate cost, effectiveness, and environmental impact.
- Method: Standard stains cleaning tests and cost comparison.
- Outcome: Practical guide with pros and cons.

81. Study of Childhood Games Over Time

- Overview: Document traditional games and how play habits have changed.
- Objective: Preserve cultural play practices and analyze social change.
- Method: Interviews with different generations and demonstration photos.
- Outcome: Illustrated guide and discussion of social effects.

82. Solar Panel Efficiency Under Dust

- Overview: Measure power output with clean versus dusty panels.
- Objective: Understand maintenance needs and real-world efficiency losses.
- Method: Record output over days with and without cleaning.
- Outcome: Data-supported cleaning schedule recommendation.

83. Study of Reading Comprehension Techniques

- Overview: Test how previewing, questioning, and summarizing affect comprehension.
- Objective: Identify best reading strategies for students.
- Method: Use standardized passages and compare test results across techniques.
- Outcome: Evidence-based reading strategy guide.

84. Local Artisans Economic Study

- Overview: Analyze income sources, costs, and market challenges for artisans.
- Objective: Suggest ways to strengthen local crafts economies.
- Method: Interviews, cost breakdowns, and simple market analysis.
- Outcome: Report with market link and skill development suggestions.

85. Comparative Study of Public Parks Facilities

- Overview: Evaluate facilities, cleanliness, and usage of several local parks.
- Objective: Recommend improvements for community benefit.
- Method: Checklists, user surveys, and photos.

- Outcome: Park improvement plan prioritized by need.

86. **Study of In-Home Air Quality**

- Overview: Measure common indoor pollutants (CO2 proxy, dust) and ventilation effects.
- Objective: Show how ventilation and habits affect indoor air.
- Method: Monitor rooms across day and note sources like cooking or smoking.
- Outcome: Practical ventilation and cleaning suggestions.

87. **Local Food Chains and Nutrition**

- Overview: Map a common dish's ingredients from farm to table and analyze nutrition.
- Objective: Learn supply-chain basics and nutrition content.
- Method: Interview suppliers, record steps, and compute nutrition values.
- Outcome: Supply-chain diagram and nutrient summary.

88. **Study of Bicycle Usage and Barriers**

- Overview: Survey how many students use bicycles and what prevents wider use.
- Objective: Promote sustainable commuting and identify infrastructure needs.
- Method: Survey, map safe routes, and note parking availability.
- Outcome: Proposal for bike-friendly policies and safety tips.

89. **Mapping Local Bird Migration**

- Overview: Observe seasonal bird visitors and map their timing and routes.
- Objective: Learn about migration patterns and habitat needs.
- Method: Regular observations, photos, and consultation with birdwatching groups.
- Outcome: Migration calendar and habitat conservation notes.

90. **Study of Noise Pollution Sources**

- Overview: Identify main local noise sources (traffic, construction) and measure frequencies.
- Objective: Provide data for noise control planning.
- Method: Observations, decibel readings, and interviews with affected residents.
- Outcome: Noise mitigation plan and policy suggestions.

91. **Study on Compostable Packaging Awareness**

- Overview: Investigate awareness and usage of compostable packaging in local stores.
- Objective: Assess readiness for a shift to compostable materials.
- Method: Store visits, product audits, and customer surveys.
- Outcome: Report with education campaign ideas.

92. **Comparative Study of Historical Photographs**

- Overview: Compare old and recent photos of the same place to document change.
- Objective: Visualize urban or rural transformation.
- Method: Find historical images, retake photos, and annotate differences.
- Outcome: Photo essay with captions and analysis.

93. **Study of Compost Use in School Gardening**

- Overview: Apply school-made compost to garden beds and measure plant growth.
- Objective: Close the waste-to-food loop and demonstrate benefits.
- Method: Controlled planting with and without compost and compare growth.
- Outcome: Growth data and recommendation for compost use.

94. **Study of Local Recycling Markets**

- Overview: Research where recyclable materials go and how they are processed.
- Objective: Understand the economics of recycling and market limits.
- Method: Visit recycling centers, interview operators, and map flows.
- Outcome: Informative flowchart and economic assessment.

95. **Documenting Traditional Music**

- Overview: Record local traditional music and explain instruments and meanings.
- Objective: Preserve intangible cultural heritage and analyze structure.
- Method: Record performances, transcribe lyrics, and describe instruments.
- Outcome: Audio archive and descriptive booklet.

96. **Study of Solar Water Heaters**

- Overview: Compare performance of a simple solar water heater to electric heating.
- Objective: Assess savings and practicality for households.

- Method: Measure water temperature increases and energy saved over days.
- Outcome: Cost-benefit analysis and installation tips.

97. **Study of Student Debt Awareness**

- Overview: Survey knowledge about scholarships, loans, and repayment among senior students.
- Objective: Improve financial literacy and planning for higher education.
- Method: Questionnaire, resource mapping, and recommendations.
- Outcome: Financial literacy pamphlet targeted at seniors.

98. **Local Flora Herbarium**

- Overview: Collect, press, and identify local plant specimens to create a herbarium.
- Objective: Learn taxonomy and preservation techniques.
- Method: Proper collection, pressing, labeling with location/date, and identification.
- Outcome: Organized herbarium with identification keys.

99. **Study of Light Pollution**

- Overview: Measure night sky brightness and map light pollution around your area.
- Objective: Understand effects on wildlife and stargazing.
- Method: Use star visibility counts or smartphone tools at different sites.
- Outcome: Light pollution map and practical reduction measures.

100. **Study on Digital Privacy Awareness**

- Overview: Assess peers' understanding of online privacy, passwords, and data sharing.
- Objective: Improve digital safety habits among students.
- Method: Anonymous survey about practices, followed by an awareness workshop.
- Outcome: Privacy guide and workshop materials.

Practical tips for turning an idea into a full project

1. **Plan clearly.** Start with a question or objective. Write down what you want to find out and why.

2. **Design simple methods.** Good projects use clear, repeatable steps. If you're surveying people, pilot the survey first on a few peers.
3. **Record everything.** Dates, locations, raw numbers, and interview transcripts are priceless when writing the final report.
4. **Choose visuals thoughtfully.** Use charts for numerical data, maps for locations, and photos for field work.
5. **Write for your audience.** If this is for the class, use language your teacher expects. For public displays, make text shorter and visuals stronger.
6. **Practice the presentation.** Prepare a one-minute summary, a three-minute talk, and a poster or slide deck.
7. **Cite sources.** List books, websites, and people you consulted. This builds credibility.
8. **Be honest about limitations.** Every project has them. Explain what you couldn't measure and why.

Must Read: [149+ Architecture Design Project Ideas — Practical, Student-Friendly Concepts](#)

Conclusion

Non-fiction projects are powerful tools for learning. They connect classroom knowledge with the world outside and teach practical skills like research, analysis, and communication.

The 100 ideas above cover a wide range of subjects — science, social studies, environment, health, economics, and culture — so you can choose something that matches your interests and resources.

Pick a manageable idea, plan carefully, gather reliable information, and present your findings clearly.

Doing so will not only help you score well but also give you skills useful beyond school.

Good luck — dive in, explore, and make your project meaningful!

**JOHN DEAR**

I am a creative professional with over 5 years of experience in coming up with project ideas. I'm great at brainstorming, doing market research, and analyzing what's possible to develop innovative and impactful projects. I also excel in collaborating with teams, managing project timelines, and ensuring that every idea turns into a successful outcome. Let's work together to make your next project a success!

**98+ Google Colab Project Ideas 2026**

Best Project Ideas

Are you ready to make your big ideas happen? Let's connect and discuss how we can bring your vision to life. Together, we can create amazing results and turn your dreams into reality.

Top Pages

[Terms And Conditions](#)

[Disclaimer](#)

[Privacy Policy](#)

Follow Us

© 2024 [Best Project Ideas](#)