

Detailed 4-Week Plan for Gifted Students with Visual Impairment (with Scientific Research Skills using Braille)

Week 1: Orientation and Introduction to Research Skills

Objectives	Introduce the basics of scientific research (problem – hypothesis – objectives). Train the student to use Braille for note-taking.
Individual Activities	Individual task: Write a simple research problem in an area of interest using Braille. Practical exercise: Distinguish between research questions and regular questions. Listening to a short audio passage and recording notes in Braille.
Follow-up Tools	Braille notebook + audio file for performance review.
Expected Outcomes	Ability to formulate an initial research question and record it in Braille.

Week 2: Data Collection Using Assistive Tools

Objectives	Train the student on methods of data collection (interview – observation – questionnaire). Enhance the use of assistive technology tools.
Individual Activities	Individual activity: Conduct a short interview with a peer/teacher and record it as audio. Exercise: Convert audio notes into Braille bullet points. Design a simple questionnaire (3 questions) using a Braille device or speech-supported tool.
Follow-up Tools	Portfolio containing (written questionnaire – interview recording).
Expected Outcomes	Mastery of using Braille to document research data.

Week 3: Data Analysis and Writing Results

Objectives	Train the student on organizing and analyzing simple data. Enhance academic writing skills using Braille.
Individual Activities	Individual task: Classify simple data (Yes/No answers – short opinions). Write a short results paragraph in Braille based on collected data. Training session: Discuss the difference between results and interpretation.
Follow-up Tools	Draft results written in Braille.
Expected Outcomes	Production of an initial research results paragraph in Braille.

Week 4: Writing the Final Report and Presentation

Objectives	Write a short scientific report in Braille. Train the student to present research orally.
Individual Activities	Write a short report (introduction – problem – objectives – results). Individual task: Record an audio presentation summarizing the research. Reflection session: Student states what they learned and what is needed next.
Follow-up Tools	Research report in Braille + audio presentation file.
Expected Outcomes	Completion of a short scientific research report in Braille with an audio summary presentation.

الرقم:
التاريخ: ١٤ / / هـ
المرفقات:

Unified Follow-Up Form for Twice-Exceptional Gifted Students

Basic Information

Student Name: _____

Grade/Age: _____

Type of Disability: _____

Talent Area: _____

Period (Week/Date): _____

Weekly Follow-Up Table

Week	Objectives	Individual Activities	Achievement Level (✓ / X / Partial)	Notes	Recommendations
1					
2					
3					
4					

Behavioral Characteristics Observation Card

Domain	Observation	Achieved (✓/X)	Additional Notes
Focus and Attention			
Participation in Activity			
Creativity and Innovation			
Adaptation to Challenges			
Use of Assistive Tools (Braille / Auditory / Mobility)			

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Final Evaluation Page (After 4 Weeks)

Strengths Observed: _____

Main Challenges: _____

Level of Goal Achievement: _____

Future Recommendations: _____