



ALTERMIND™ AI FOUNDATION PROGRAM

Parent Progress & Learning Report

Reporting Period: 14 May – 22 May

Introduction

At ALTERMIND™, our vision was never limited to simply teaching Artificial Intelligence as a theoretical subject. From the beginning of this program, our promise to students and parents was clear:

Students should learn AI in a practical, responsible, and real-life applicable way.

Our objective throughout these sessions has been to:

- Build curiosity and confidence in technology
- Introduce AI concepts in a simple and age-appropriate manner
- Help students understand where AI can genuinely help them in academics and daily life
- Teach ethical and safe usage of AI tools
- Encourage independent thinking rather than dependency on AI
- Introduce research-based thinking and problem-solving approaches

The program has already received an overwhelmingly positive response from students, with multiple students expressing strong engagement and satisfaction throughout the sessions.

This report is intended to help parents understand what students have learned so far, how the sessions were conducted, and the practical outcomes students are beginning to achieve.

Course Duration & Program Structure

The ALTERMIND™ AI Foundation Program officially started on **30 April.**

This is a personalized learning program rather than a mass batch-based course. Because of this, sessions are carefully adjusted according to:

- Student understanding level
- Parent requests
- Learning pace
- Practical activity completion
- Research work progress

Planned Course Structure

The complete program includes:

- 20 Core AI Learning Sessions
- 1 Additional Mentoring Session
- 1 Project Portfolio Design Day

The program is designed not only to teach AI concepts, but also to help students:

- Apply AI practically
- Build independent thinking skills
- Work on research-based learning activities
- Create structured project portfolios

Session Scheduling & Flexibility

As previously discussed with parents, this personalized program follows a flexible duration model based on the topic and student engagement.

Depending on the session requirement:

- Some sessions may conclude in approximately 30 minutes
- Some sessions may continue up to 1 hour

This flexibility allows students to:

- Learn comfortably without unnecessary pressure
- Understand concepts properly instead of rushing through topics
- Maintain healthy engagement levels

Weekly Holiday Structure

Every week:

- Saturday and Sunday are kept as holidays

This approach was intentionally planned to:

- Avoid student stress and burnout
- Give students time for revision
- Allow independent exploration and practical learning
- Help students work on research activities and assignments

Attendance & Session Tracking

Sessions Conducted

- 14 May – Session Conducted
- 15 May – Session Conducted

- 18 May – Session Conducted
- 19 May – Session Conducted
- 20 May – Session Conducted
- 21 May – Session Conducted
- 22 May – Session Conducted

Because this is a personalized course and not a fixed batch system, the ALTERMIND™ team is continuously working to ensure:

- The syllabus is completed properly
- Students are not overloaded
- Learning quality is maintained
- Practical understanding is not compromised

Course Progress Report

14 May – Learning Languages Using AI

This session focused on helping students understand how Artificial Intelligence can support language learning in practical and affordable ways.

Introduction to AI-Based Language Learning

Students were introduced to the idea that AI can help people:

- Learn new languages
- Improve communication skills
- Build vocabulary
- Correct grammar mistakes
- Practice pronunciation
- Translate between languages

Paid vs Free Learning Platforms

The session included a discussion about:

- Paid AI learning tools
- Free AI alternatives

Students were introduced to the language learning application Duolingo.

To make the concept engaging and memorable, the meaning behind the word “Duolingo” was explained:

- “Duo” meaning two
- “Lingo” relating to language

Students were told that in higher classes, especially in science subjects, they would often encounter scientific terminology in a similar manner.

Accessibility & Practical Learning

An important discussion was conducted regarding affordability and accessibility.

Students were told that:

- Not everyone may be able to purchase premium applications or subscriptions
- Free AI tools such as ChatGPT can still be used effectively for learning

Practical Demonstrations Conducted

Students were shown how to use ChatGPT for:

- Learning new words
- Understanding meanings
- Practicing pronunciation
- Translating languages
- Correcting spelling mistakes
- Correcting grammar mistakes

Real-Time Examples Used

Examples included:

- Asking ChatGPT for Tamil words with English meanings and pronunciation
- Translating Telugu sentences into English
- Comparing ChatGPT translations with Google Translate

The Telugu sentence:

“నేను ప్రతిరోజూ పాఠశాలకు వెళ్తాను.”

was translated live to help students understand how prompts work in multilingual learning.

Vocabulary Building Discussion

Students learned:

- What vocabulary means
- Why vocabulary matters in communication
- How better vocabulary can improve:
 - Writing skills
 - Confidence
 - Classroom performance

- Teacher impressions

Science Vocabulary Example

A live example was demonstrated using the prompt:

“Teach me 5 easy words related to space.”

Students observed how AI generated:

- Words
- Meanings
- Sentence usage examples

Importance of Cross-Checking AI

Students were also taught that AI can sometimes make mistakes.

An example discussed:

Telugu: “నాకు చలి వేస్తోంది”

Incorrect AI translation:

“Cold is hitting me.”

Correct translation:

“I feel cold.”

This example was intentionally used to teach students the importance of:

- Cross-checking information
- Using human judgment
- Not blindly trusting AI outputs

Session Conclusion

The session concluded with students practicing translation activities independently by taking simple sentences and translating them into other languages.

Students were once again reminded about:

- Good AI usage
- Responsible learning habits
- Practical learning applications

15 May – AI as a Study Assistant

This session focused on how students can use AI as a structured learning companion rather than as a shortcut for academic work.

Introduction to AI Learning Platforms

Students were introduced to platforms where AI is integrated into education, including:

- Grammarly
- Khan Academy

The discussion focused on how AI can help students:

- Learn concepts
- Improve writing
- Organize study materials
- Practice independently

AI for Study Organization

Students learned how AI can help in:

- Organizing topics
- Creating revision notes
- Generating practice questions
- Structuring study plans

Notes Generation Demonstration

A live prompt example was shown:

“Give me short notes on the water cycle for Class 7.”

Good Prompt vs Weak Prompt Revision

The session reinforced prompting concepts by explaining that a strong prompt should include:

- Clear topic
- Class level
- Desired format
- Output length

Flashcard Learning Activity

Students were introduced to:

- Flashcards
- Memory-based learning
- AI-generated revision tools

Flashcards were generated live during the session.

Interactive Fun Activity

Students also participated in a fun activity where AI-generated indoor game ideas and images were created.

Student Participation

The session concluded with students attempting to create prompts independently for practical execution.

18 May – AI for Storytelling (Lab Session)

This lab-oriented session focused on creativity, storytelling, and idea generation using AI.

Story Creation Concepts Discussed

Students learned how AI can help create:

- Stories
- Chapters
- Movie ideas
- Creative plots

Understanding Story Genre

The concept of story genre was explained to students to help them understand how stories are categorized.

Good Prompt vs Bad Prompt for Story Writing

Students were shown the difference between weak and detailed prompts.

Weak Prompt Example

“Create a story.”

Good Prompt Example

“Write a funny story about a student who accidentally brings an alien to school.”

Students learned that good prompts clearly communicate:

- The idea
- The tone
- The setting
- The expected outcome

Brainstorming with AI

Students were also taught that even if they do not initially have creative ideas, AI can help them brainstorm and develop concepts.

How AI Generates Stories

A simplified explanation was given regarding how AI works during story generation:

- AI reads instructions
- Predicts suitable words and patterns

- Generates content accordingly

Real-World Applications Discussed

Students explored where storytelling AI is used in:

- Movies
- Storybooks
- Creative writing
- Entertainment industries

Live Story Generation

Students participated in generating a horror story using prompts.

Practical Lab Limitation

Since this was a shorter 30-minute session and some students experienced laptop-related technical issues, direct student execution was limited. Students shared ideas while the mentor demonstrated the execution process live.

19 May – AI Art Tools (Lab Session)

This session focused on AI-powered image generation and creative visual tools.

AI Image Tools Introduced

Students explored multiple AI image generation platforms, including:

- ChatGPT Image Generation
- Nano Banana
- Grok Imagine
- DALL-E
- Sedance 2.0

Free vs Premium Tool Discussion

Students were informed that:

- Some tools require paid subscriptions
- Some platforms provide free access with limitations

Image Comparison Activity

The same prompt was tested across multiple platforms so students could compare:

- Image quality
- Creativity
- Style differences
- AI interpretation differences

Prompting Demonstration

A practical image prompt example was used:

“A cat wearing spectacles and riding a skateboard.”

DALL-E Demonstration

Students were shown:

- Template-based generation
- Text-to-image generation
- AI image editing
- AI-generated variations

Real-Life Applications Discussed

The session explored how AI image generation is used in:

- Creative industries
- Design
- Marketing
- Entertainment
- Educational visualization

Creative Thinking Activity

Students explored imaginative concepts such as:

“What would classrooms on Mars look like?”

Personal Image Transformation

Students were also shown how personal photographs can be transformed into superhero-style AI images.

Practical Limitation

Due to time constraints, full lab execution by students could not be completed during the session.

20 May – AI for Presentations (Lab Session)

This session focused on how AI can assist students in creating structured presentations and documents.

Introduction to Presentations

Students were introduced to:

- Presentations (PPT)
- Documents
- Word files

AI-Based Presentation Creation

Students learned how AI can generate presentations through prompts.

Good Prompt Example

The following example was demonstrated:

“Create a 5-slide presentation about the water cycle for Class 7 students with simple explanations and real-life examples.”

Prompt Formula Introduced

Students were guided to include:

- Topic
- Class level
- Output format
- Style

while writing prompts.

Gamma AI Demonstration

Students were introduced to Gamma AI presentation generator and shown:

- Text generation
- Draft creation
- Website generation
- Templates
- Slide modification
- Presentation editing tools

Practical Lab Limitation

Due to lack of laptops from the student side, direct practical execution could not be completed during the session.

21 May – AI in Careers

This session focused on helping students understand how Artificial Intelligence is already being used across different careers and industries.

AI in Daily Life

Students first discussed how AI already exists in everyday activities such as:

- Mobile unlocking systems
- Voice assistants
- Online recommendations

- Smart applications

Revision of AI Basics

The difference between programmed systems and AI systems was revised again using examples such as:

- Clocks
- Calculators
- Voice assistants

AI in Different Professions

Students explored how AI is used by:

- Doctors
- Engineers
- Artists
- Teachers
- Farmers
- Business owners
- Police departments

Healthcare AI Discussion

A practical healthcare example was discussed where doctors may use AI tools for:

- X-ray analysis
- Medical assistance
- Data interpretation

Important Safety Discussion

Students were reminded that healthcare is a sensitive domain and AI outputs should always be cross-verified with qualified professionals.

Industry-Specific AI Examples

Students also learned how:

- Artists use AI for drafts and creative generation
- Engineers use AI for problem-solving
- Farmers use AI for plant disease detection
- Business owners use AI for inventory tracking
- Police may use AI in investigation systems

Future of AI Discussion

The session concluded with a discussion about how AI may influence future careers and industries.

22 May – AI for Problem Solving & Career Guidance

This session focused on practical problem-solving and helping students understand how AI supports decision-making in real life.

Understanding Problems & Solutions

Students first discussed:

- What a problem means
- How technology helps solve problems
- How AI identifies patterns and improves recommendations

Real-Time Demonstrations

Students observed practical AI examples in:

- YouTube recommendations
- Spotify music recommendations
- Google Maps traffic suggestions
- Gmail filtering systems

Education & Translation Applications

Students learned how AI helps in:

- Education
- Translation
- Communication between different languages
- Understanding unfamiliar languages while travelling

Healthcare & Prediction Discussion

The session also discussed:

- AI in healthcare
- Weather prediction systems
- Netflix recommendation systems

What AI Can & Cannot Do

Students were taught that AI can:

- Find patterns
- Translate languages
- Generate recommendations

- Predict based on data

However, students were also reminded that AI:

- Does not think like humans
- Does not feel emotions
- Does not possess human moral understanding

Career Guidance Discussion

Students openly discussed career ambitions such as:

- Becoming singers
- Joining the military
- Pursuing other professions

Backup Plan Awareness

An important life-planning discussion was conducted where students were encouraged to:

- Have alternative plans
- Stay prepared for different career paths
- Think practically while following their passions

AI for Career Roadmaps

Students learned how AI can help create:

- Career roadmaps
- Learning pathways
- Skill development plans

Online Degree Awareness

A brief discussion was also conducted regarding online degrees and flexible education pathways.

Students were advised that such options should only be considered carefully and when genuinely aligned with their goals and passions.

Overall Outcomes Observed So Far

Based on observations throughout these sessions, students have demonstrated:

- Strong curiosity toward AI and technology
- Improved communication confidence
- Better awareness about ethical AI usage
- Increased creativity and imagination
- Interest in independent learning

- Better understanding of practical AI applications
- Awareness of real-world AI usage in careers and daily life

Students are not only learning AI tools, but also understanding:

- How to think critically
- How to use technology responsibly
- How to solve problems practically
- How to connect learning with real-life situations

Our Educational Approach at ALTERMIND™

At ALTERMIND™, our approach is fundamentally different from simply teaching software tools.

We focus on:

- Practical understanding
- Ethical usage
- Real-world applications
- Independent thinking
- Research-based learning approaches
- Student creativity and curiosity

We strongly believe:

Teaching students only how to use AI without teaching limitations, ethics, and practical judgment can become dangerous in the future.

That is why our sessions consistently balance:

- Learning
- Awareness
- Creativity
- Responsibility
- Real-life application

Closing Note to Parents

We sincerely thank all parents for the trust and support given to ALTERMIND™.

Our mission is not merely to introduce students to Artificial Intelligence, but to help them become:

- Smart learners
- Responsible technology users
- Independent thinkers

- Creative problem-solvers
- Future-ready students

We are committed to continuing this journey with practical learning experiences, research-oriented thinking, and meaningful skill development.

Thank you for being part of the ALTERMIND™ learning community.

Vishnu Chamalathi
Founder & Course Instructor

Prepared By

ALTERMIND™ Team

“Learning AI the practical and responsible way.”



AlterMind™

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