

User Manual: Tech Titans Learning Platform

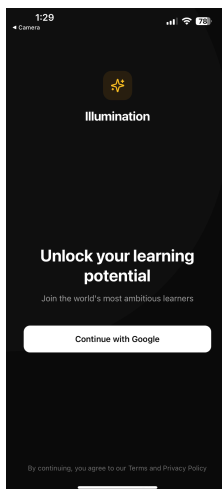
1. Introduction

Welcome to **Tech Titans Learning Platform**, your gateway to unlocking knowledge and building skills. This guide provides step-by-step instructions to help you navigate the platform, complete lessons, track progress, and ace quizzes.

2. Getting Started

Step 1: Logging In


1. Launch the app and tap on **"Continue with Google"**.
(Refer to Fig. 1 below)

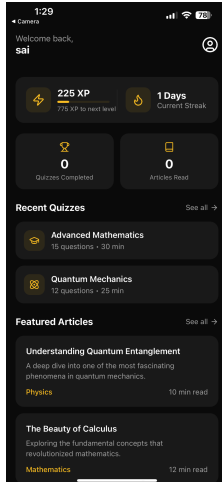


2. Ensure you use your authenticated Google account for smooth access.

Step 2: Dashboard Overview

After logging in, your **dashboard** (Fig. 2) provides a snapshot of:

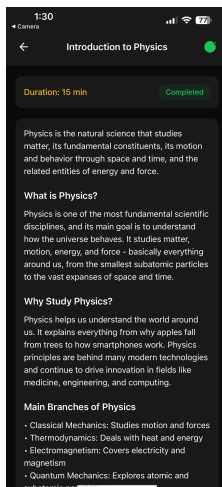
- Your **XP Points** and **Current Streak** .
- Recently attempted quizzes and featured articles.




3. Exploring Lessons

Step 1: Access Topics

1. Navigate to the **"Lessons"** section.
2. Browse through topics such as Physics and Mathematics.
Example: Select the topic **"Introduction to Physics"** (Fig. 3).



Step 2: Complete a Lesson

1. Each lesson provides:
 - An overview of the topic.
 - Estimated duration (e.g., **15 minutes** ).

2. Once you finish, tap **"Mark as Complete"** to track your progress.
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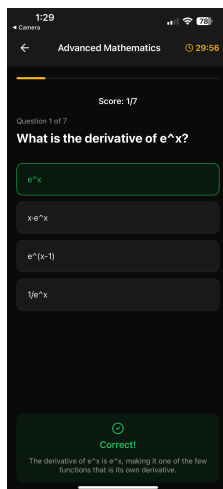
4. 🧠 Attempting Quizzes

Step 1: Access Quizzes

1. Go to the **"Quizzes"** section in your dashboard.
2. Select a quiz, e.g., **"Advanced Mathematics"**.

Step 2: Answer Questions

1. Respond to each question, and submit answers.
2. Feedback is provided instantly:
 - **Correct answers:** Highlighted in **green** ✅ (Fig. 4).
 - **Incorrect answers:** Highlighted in **red** ❌, with explanations.
3. **Example Questions:**
 - **What is the derivative of e^x ?** (Fig. 5).



5. 📈 Tracking Your Progress

View Progress Dashboard

Access a comprehensive view of your achievements via the **Progress Dashboard**

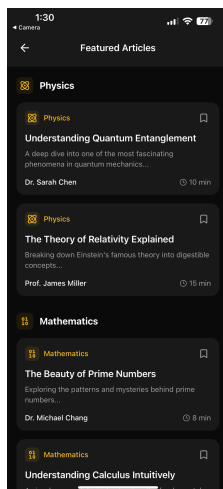
- Track:
 - Completed lessons.
 - XP Earned 💪.
 - Streaks 🔥.
-

6. ✨ Featured Articles

Access and Read Articles

Discover insightful articles tailored to your learning goals (Fig. 7):

- Example:
 - "Understanding Quantum Entanglement" (Physics).
 - "The Beauty of Prime Numbers" (Mathematics).



7. 🛠️ Advanced Features for Developers

API Access

For developers, the platform offers an API with the following key features:

- **Base URL:** <https://your-domain.com/api>
- **Endpoints:**
 - **GET /topics** – Fetch all topics.
 - **GET /quizzes** – Retrieve quizzes.
 - **POST /submit-quiz** – Submit quiz answers.

8. 🛠️ Support and Feedback

We're here to help! For support or suggestions:

- ✉️ Email: **support@tech-titans.com**
- 💬 GitHub: [Submit an Issue](#)