A comprehensive list of terminologies, along with meanings and applications, that could be useful for college students.

## 1. Academic Integrity

Meaning: Commitment to honesty, trust, fairness, and responsibility in learning. Application: Essential in avoiding plagiarism and maintaining ethical standards.

## 2. Adaptive Learning

Meaning: Technology that adjusts the content difficulty to individual student levels. Application: Useful in self-paced courses to cater to students' learning speeds.

## 3. Algorithm

Meaning: A step-by-step problem-solving procedure, often used in computing. Application: Used in AI and data analysis for developing predictive models in learning tools.

### 4. Analytics

Meaning: Systematic analysis of data or statistics.

Application: Learning analytics help track and improve student performance.

## 5. Artificial Intelligence (AI)

Meaning: Technology enabling machines to simulate human intelligence.

Application: Powers adaptive learning systems and virtual tutors.

#### 6. Asynchronous Learning

Meaning: Learning that doesn't occur in real-time; students access content at their own pace.

Application: Common in online courses, allowing flexibility.

#### 7. Blended Learning

Meaning: A combination of online and face-to-face learning.

Application: Used in colleges to balance flexibility with in-person support.

### 8. Bloom's Taxonomy

Meaning: A framework categorizing educational goals into levels of complexity. Application: Guides educators in creating progressively challenging assessments.

## 9. Case-Based Learning

Meaning: A teaching approach using real-world cases to apply concepts.

Application: Prominent in law, medicine, and business education for problem-solving.

# 10. Cognitive Load

Meaning: The amount of information the brain can process at one time. Application: Important in instructional design to avoid overloading students.

### 11. Collaborative Learning

Meaning: Learning through group work and shared goals.

Application: Encourages teamwork and improves problem-solving skills.

# 12. Competency-Based Education

Meaning: Progression based on mastering skills, not time spent.

Application: Helps students advance based on ability, useful in vocational training.

### 13. Course Management System (CMS)

Meaning: Software for organizing and managing course content.

Application: Used in online and blended learning to centralize resources.

### 14. Critical Thinking

Meaning: The ability to analyze and evaluate information.

Application: Essential for problem-solving and research-based learning.

# 15. Curriculum Design

Meaning: The planning and structuring of educational content.

Application: Guides teachers in creating coherent learning experiences.

### 16. Data-Driven Decision Making

Meaning: Using data to guide actions and strategies.

Application: Helps institutions improve learning outcomes and resources.

## 17. Digital Literacy

Meaning: Skills to use digital technology effectively.

Application: Vital for students in a tech-driven education system.

## 18. Distance Learning

Meaning: Learning that happens remotely, typically online.

Application: Expands access to education for remote or working students.

#### 19. E-Learning

Meaning: Education conducted through electronic media.

Application: Widely used for courses, especially in online degree programs.

#### 20. Experiential Learning

Meaning: Learning through experience or doing.

Application: Common in internships and labs where hands-on practice is crucial.

## 21. Flipped Classroom

Meaning: Instructional strategy where students learn content at home, discuss in class.

Application: Encourages active learning and engagement during class time.

#### 22. Gamification

Meaning: Using game elements in learning to increase engagement.

Application: Often used in e-learning to motivate and reward students.

## 23. Higher Order Thinking Skills (HOTS)

Meaning: Skills involving analysis, evaluation, and creation.

Application: Key in developing critical thinking in advanced courses.

## 24.Interactive Learning

Meaning: Engaging students actively in the learning process. Application: Increases understanding and retention of material.

#### 25. Internship

Meaning: Short-term, practical work experience in a student's field of study.

Application: Builds job skills and increases employability.

### 26. Knowledge Management

Meaning: Managing and sharing knowledge within an organization. Application: Important in educational institutions to track resources.

## 27. Learning Analytics

Meaning: Analysis of learning data to understand and improve learning outcomes.

Application: Used by colleges to track student progress.

### 28. Learning Management System (LMS)

Meaning: Software for delivering, tracking, and managing learning content. Application: Platforms like Moodle or Blackboard used in online education.

## 29. Mentorship

Meaning: Guidance provided by a more experienced individual.

Application: Supports students in both personal and professional growth.

## 30. Microlearning

Meaning: Learning in small, focused segments.

Application: Used in self-paced courses to improve retention.

#### 31. MOOCs (Massive Open Online Courses)

Meaning: Online courses open to a large audience.

Application: Platforms like Coursera and edX allow self-paced learning.

#### 32. Networking

Meaning: Building professional connections.

Application: Important for career development.

## 33. Pedagogy

Meaning: The method and practice of teaching.

Application: Central to creating effective educational strategies.

#### 34. Personalized Learning

Meaning: Tailoring education to individual needs.

Application: Adaptive technology helps customize learning paths.

#### 35. Plagiarism

Meaning: Using others' work without permission or proper citation.

Application: Important to avoid for academic integrity.

# 36. Project-Based Learning

Meaning: Learning by engaging in real-world projects.

Application: Common in engineering and business programs for practical skills.

#### 37.Self-Assessment

Meaning: Evaluating one's own learning and progress.

Application: Helps students recognize areas needing improvement.

### 38. Self-Paced Learning

Meaning: Learning where students control the speed.

Application: Flexible and allows students to study on their schedules.

#### 39. Simulations

Meaning: Imitating real-world scenarios for learning.

Application: Used in medical and engineering fields to practice skills.

### 40. Social Learning

Meaning: Learning through interaction with others.

Application: Important for developing soft skills.

#### 41. Soft Skills

Meaning: Non-technical skills such as communication and teamwork.

Application: Essential for employability.

#### **42. STEM**

Meaning: Science, Technology, Engineering, and Math disciplines. Application: Focused on critical skill areas for future job markets.

#### 43. Summative Assessment

Meaning: Evaluation at the end of an instructional period.

Application: Final exams or projects to assess overall understanding.

#### 44. Synchronous Learning

Meaning: Real-time learning with live interactions.

Application: Common in virtual classrooms and webinars.

## 45. Transdisciplinary

Meaning: Integrating knowledge from multiple disciplines.

Application: Used in problem-solving approaches.

# 46. Universal Design for Learning (UDL)

Meaning: Designing learning for all, regardless of ability.

Application: Ensures accessibility and inclusivity in classrooms.

## 47. Virtual Reality (VR)

Meaning: Simulated experience using digital technology.

Application: Used in immersive training in fields like medicine.

#### 48. Vocational Education

Meaning: Training focused on skills for specific jobs.

Application: Important for fields needing specialized skills.

#### 49. Webinar

Meaning: Online seminar or workshop.

Application: Allows remote learning and professional development.

### 50. Work-Integrated Learning

Meaning: Blending academic learning with practical work experience.

Application: Prepares students for real-world job requirements.

#### 51. Accreditation

Meaning: Formal recognition of a program's quality.

Application: Ensures degrees meet professional standards.

#### 52. Action Research

Meaning: Research conducted to solve specific issues in practice. Application: Teachers may use it to improve classroom strategies.

## 53. Adaptive Testing

Meaning: Tests that adjust difficulty based on responses.

Application: Helps accurately gauge student ability.

# 54. Analytical Skills

Meaning: Ability to analyze information critically.

Application: Essential in data-driven careers.

#### 55. Augmented Reality (AR)

Meaning: Layering digital information on the real world.

Application: Used in anatomy classes to visualize structures.

#### 56. Autodidact

Meaning: A self-taught individual.

Application: Promotes lifelong learning skills.

# 57. Big Data

Meaning: Large sets of data analyzed for patterns.

Application: Used in learning analytics.

#### 58. Career Counseling

Meaning: Guidance for career choices.

Application: Supports students in making informed decisions.

## 59. Certification

Meaning: Proof of skill or knowledge in a field.

Application: Enhances employability.

# **60. Cloud Computing**

Meaning: Storing and accessing data over the internet.

Application: Facilitates online collaboration.

### 61. Coding

Meaning: Writing instructions for computers.

Application: Essential skill in tech and data roles.

### 62. Cognitive Skills

Meaning: Mental processes for learning.

Application: Key in problem-solving and memory.

## 63. Competency

Meaning: Proficiency in a skill.

Application: Used in job-oriented learning.

### 64. Constructivism

Meaning: Learning theory where learners build knowledge.

Application: Basis for hands-on learning.

#### **65. Content Curation**

Meaning: Organizing and sharing relevant information.

Application: Important in e-learning design.

#### 66. Courseware

Meaning: Educational software or digital course content.

Application: Used in online education platforms.

#### 67. Critical Pedagogy

Meaning: Teaching approach that encourages critical thinking.

Application: Fosters questioning and analysis in students.

#### 68. Cybersecurity

Meaning: Protection of online data.

Application: Vital in IT-based education.

## 69. Digital Badging

Meaning: Visual symbols of earned skills or achievements.

Application: Used in online learning to recognize skills.

#### 70. Distributed Learning

Meaning: Learning across time and space, often online.

Application: Enables remote and hybrid education.

### 71. Diversity and Inclusion

Meaning: Ensuring diverse representation in learning environments.

Application: Creates an equitable educational setting.

#### 72. Edutainment

Meaning: Combining education and entertainment.

Application: Used in gamified learning.

### 73. Emotional Intelligence

Meaning: Awareness and control of one's emotions. Application: Improves teamwork and interpersonal skills.

### 74. Feedback Loop

Meaning: Continuous cycle of feedback for improvement. Application: Important for learning and skill refinement.

## 75. Gig Economy

Meaning: Labor market with short-term jobs or gigs. Application: Students need flexible, job-relevant skills.

### 76. Global Competence

Meaning: Understanding and respecting diverse perspectives.

Application: Key in language and cultural studies.

## 77. Haptic Learning

Meaning: Learning through touch and movement. Application: Useful in hands-on fields like engineering.

## 78. Hybrid Learning

Meaning: Combination of in-person and online instruction. Application: Balances flexibility and classroom interaction.

#### 79. ICT (Information and Communication Technology)

Meaning: Tech used for communication and information sharing.

Application: Essential in digital education tools.

#### 80. Interdisciplinary Studies

Meaning: Integrating knowledge across multiple fields. Application: Promotes innovative problem-solving.

## 81. Internetworking

Meaning: Connecting networks for communication. Application: Foundation for online collaboration.

#### 82. Knowledge Base

Meaning: A collection of information on a topic. Application: Helps with quick reference and learning.

## 83. Learning Objective

Meaning: Goal a learner aims to achieve. Application: Guides curriculum planning.

# 84. Lifelong Learning

Meaning: Continuous learning throughout one's life. Application: Encouraged in dynamic career fields.

#### 85. Literature Review

Meaning: Survey of existing research on a topic. Application: Essential in academic research projects.

### 86. Machine Learning

Meaning: All that enables computers to learn from data. Application: Used in personalised learning algorithms.

## 87. Mind Mapping

Meaning: Visual representation of ideas.

Application: Assists in organizing thoughts and planning.

## 88. Mobile Learning (m-Learning)

Meaning: Learning via mobile devices.

Application: Supports learning anytime, anywhere.

## 89. Neuroscience of Learning

Meaning: Study of brain processes involved in learning. Application: Influences effective teaching strategies.

## 90. Open Educational Resources (OER)

Meaning: Free teaching and learning materials.

Application: Reduces costs for students.

#### 91. Peer Assessment

Meaning: Students evaluating each other's work.

Application: Enhances understanding through feedback.

#### 92. Portfolio

Meaning: Collection of work showing skills and achievements.

Application: Used in art, teaching, and job applications.

# 93. Predictive Analytics

Meaning: Using data to predict outcomes.

Application: Helps personalize learning content.

# 94. Problem-Based Learning (PBL)

Meaning: Solving real-life problems as a learning approach. Application: Common in medical and engineering education.

### 95. Professional Development

Meaning: Continuous improvement of professional skills. Application: Important for teachers and students alike.

## 96. Proficiency

Meaning: High skill level in an area.

Application: Demonstrated through assessments and certifications.

#### 97. Rubric

Meaning: Scoring guide for assessments.

Application: Provides transparency in grading.

### 98. Scholarship

Meaning: Financial aid for education.

Application: Eases financial burden for students.

## 99. Scaffolding

Meaning: Gradual support that decreases as a learner grows.

Application: Guides students to independence.

### 100. Self-Regulated Learning

Meaning: Managing one's own learning.

Application: Critical for success in online courses.

## 101. Social Emotional Learning (SEL)

Meaning: Education that develops emotional and social skills.

Application: Helps students manage emotions and build relationships.

#### 102. Socratic Method

Meaning: Teaching by asking questions to stimulate critical thinking.

Application: Used in philosophy and law to encourage debate.

# 103. Soft Skills Training

 $\label{thm:meaning:thm:meaning:thm:meaning:thm:meaning:Training focused on interpersonal skills.}$ 

Application: Improves teamwork and communication.

#### 104. Student-Centered Learning

Meaning: Instruction focused on students' needs and interests.

Application: Increases engagement and motivation.

## 105. Study Skills

Meaning: Techniques for effective learning.

Application: Helps improve retention and understanding.

#### 106. Summative Evaluation

Meaning: Overall assessment of effectiveness.

Application: Used in program reviews and course outcomes.

### 107. Synchronous Tools

Meaning: Tools that enable real-time interaction.

Application: Used in virtual classrooms, e.g., Zoom or Teams.

# 108. Task Analysis

Meaning: Breaking down tasks into smaller steps. Application: Useful in teaching complex skills.

### 109. Teaching Philosophy

Meaning: Educator's approach and beliefs about teaching. Application: Guides lesson planning and interactions.

### 110. Technological Pedagogical Content Knowledge (TPACK)

Meaning: Framework for integrating tech in teaching effectively. Application: Helps educators blend content with technology.

## 111. Teleconferencing

Meaning: Remote communication via video or audio. Application: Enables online meetings and classes.

### 112. Transferable Skills

Meaning: Skills applicable across different jobs. Application: Valuable for career flexibility.

## 113. Translation Memory

Meaning: Database that stores previously translated phrases. Application: Used in language learning and localization.

## 114. Universal Design for Learning (UDL)

Meaning: Creating inclusive learning environments.

Application: Ensures all students can access learning.

#### 115. Usability Testing

Meaning: Testing how easy a product is to use.

Application: Common in e-learning software development.

#### 116. Video Conferencing

Meaning: Remote communication via video. Application: Essential for virtual classrooms.

#### 117. Virtual Classroom

Meaning: Online space for real-time learning.

Application: Used for live instruction and discussions.

# 118. Virtual Internship

Meaning: Internship conducted remotely.

Application: Offers flexible work experience for students.

### 119. Vocational Training

Meaning: Training for specific trades or careers.

Application: Prepares students for skilled professions.

# 120. Voice Recognition Software

Meaning: Software that transcribes spoken words. Application: Aids accessibility and language learning.

### 121. Web-Based Learning

Meaning: Learning conducted over the internet. Application: Offers flexibility for remote students.

### 122. Whole Brain Teaching

Meaning: Teaching strategy involving all brain functions. Application: Increases engagement and retention.

## 123. Work-Based Learning

Meaning: Learning through real-world work experiences.

Application: Develops job-specific skills.

### 124. Writing Center

Meaning: Resource for improving writing skills. Application: Provides support in academic writing.

#### 125. Academic Calendar

Meaning: Schedule of academic events and deadlines.

Application: Helps students plan their semesters.

## 126. Academic Writing

Meaning: Formal writing for academic purposes.

Application: Essential for essays, reports, and theses.

#### 127. Assessment for Learning (AfL)

Meaning: Ongoing assessments to guide instruction.

Application: Helps teachers adjust teaching for better outcomes.

#### 128. Attention Span

Meaning: Duration of sustained focus on a task.

Application: Influences engagement in learning activities.

## 129. Attitudinal Learning

Meaning: Learning that changes attitudes or beliefs. Application: Common in ethics or cultural courses.

#### 130. Authentic Assessment

Meaning: Real-world tasks to assess skills.

Application: Often used in project-based learning.

### 131. Behavioural Objectives

Meaning: Clear goals for observable behaviours.

Application: Guides instructional planning.

## 132. Brainstorming

Meaning: Generating ideas in a group.

Application: Used for collaborative learning.

### 133. Cognitive Apprenticeship

Meaning: Learning through mentorship and modeling. Application: Useful in hands-on fields like medicine.

### 134. Comprehension

Meaning: Understanding of content.

Application: Core to reading and language learning.

## 135. Concept Mapping

Meaning: Visual diagram of relationships between ideas.

Application: Aids in understanding complex topics.

### 136. Continuous Improvement

Meaning: Ongoing efforts to improve.

Application: Key in academic and professional development.

## 137. Creative Problem Solving

Meaning: Innovative approaches to problems.

Application: Important in design and engineering.

## 138. Developmental Psychology

Meaning: Study of human development over time. Application: Informs effective teaching methods.

#### 139. Distributed Cognition

Meaning: Shared cognitive processes in groups.

Application: Used in collaborative learning.

#### 140. Dropout Rate

Meaning: Percentage of students leaving a program early.

Application: Indicator of program effectiveness.

### 141. Emotional Resilience

Meaning: Ability to cope with challenges.

Application: Important for self-development and stress management.

# 142. Empathy Training

Meaning: Developing understanding of others' feelings. Application: Essential in social work and healthcare.

### 143. Ethics

Meaning: Moral principles guiding behavior.

Application: Important in professional conduct.

# 144. Experiential Education

Meaning: Learning through real experiences. Application: Used in internships and field studies.

#### 145. Facilitation

Meaning: Guiding learning without direct instruction.

Application: Promotes student-led learning.

#### 146. Formative Assessment

Meaning: Informal evaluation during learning.

Application: Helps teachers identify gaps in knowledge.

## 147. Group Dynamics

Meaning: Interactions within a group.

Application: Affects team-based learning outcomes.

### 148. Human Capital

Meaning: Skills and knowledge of people.

Application: Key to economic and career growth.

## 149. Instructional Coaching

Meaning: Support for teachers in improving methods.

Application: Helps educators enhance skills.

## 150. Learning Community

Meaning: Group focused on shared learning.

Application: Increases peer support and motivation.

#### 151. Learning Curve

Meaning: Rate of progress in learning a new skill.

Application: Recognizes the time required to master complex skills.

## 152. Lifelong Learning Mindset

Meaning: Attitude of continuously seeking knowledge. Application: Important for adapting to career changes.

## 153. Metacognition

Meaning: Awareness of one's own learning process.

Application: Helps students plan and monitor their learning.

# 154. Mindfulness in Learning

Meaning: Focused awareness on the present.

Application: Improves concentration and reduces anxiety.

## 155. Mobile Applications for Education

Meaning: Apps designed to enhance learning on mobile devices.

Application: Supports on-the-go study and practice.

#### 156. Multicultural Education

Meaning: Education that respects diverse cultures. Application: Promotes inclusion and global awareness.

#### 157. Neurodiversity in Learning

Meaning: Respect for varied brain function and learning styles.

Application: Ensures inclusive support for all learners.

#### 158. Nonverbal Communication

Meaning: Communication without words, e.g., body language.

Application: Essential in presentations and teamwork.

## 159. On-the-Job Training (OJT)

Meaning: Learning while working in a real job setting.

Application: Develops practical skills needed in the workplace.

### 160. Open Access Journals

Meaning: Free scholarly publications accessible to all.

Application: Promotes equal access to academic research.

## 161. Open-Book Exams

Meaning: Tests where students can use resources.

Application: Focuses on application rather than memorization.

#### 162. Peer Collaboration

Meaning: Working with peers to achieve learning goals.

Application: Enhances critical thinking through diverse perspectives.

#### 163. Performance Task

Meaning: Real-world task to assess skills.

Application: Common in project-based courses.

#### 164. Portfolio Assessment

Meaning: Evaluation of work samples over time.

Application: Useful for tracking progress in art and design.

## 165. Problem-Solving Skills

Meaning: Ability to find solutions to complex issues.

Application: Important in science, technology, and business.

#### 166. Professional Network

Meaning: Connections with industry professionals.

Application: Helps students find mentors and job opportunities.

#### 167. Proprietary Software

Meaning: Software owned by a company, with restricted use.

Application: Often used in corporate and tech-based training.

## 168. Public Speaking

Meaning: Speaking effectively in front of an audience.

Application: Essential for presentations and career success.

#### 169. Real-Time Feedback

Meaning: Immediate response on performance. Application: Enables quick adjustments in learning.

#### 170. Reflective Practice

Meaning: Regular self-evaluation to improve skills.

Application: Helps students and professionals grow continuously.

## 171. Remote Learning Tools

Meaning: Technology supporting learning outside the classroom.

Application: Commonly used in online and hybrid courses.

### 172. Research Proposal

Meaning: Plan for a research project.

Application: Required for academic and scientific studies.

## 173. Self-Directed Learning

Meaning: Taking initiative in one's own learning.

Application: Builds independence and responsibility.

## 174. Skills Gap

Meaning: Mismatch between job skills needed and skills available.

Application: Drives demand for job-oriented education.

#### 175. Student Engagement

Meaning: Active participation in learning activities. Application: Key to academic success and retention.

#### 176. Sustainable Education

Meaning: Practices that consider long-term impact on society. Application: Includes environmental and social responsibility.

# 177. Teaching Aids

Meaning: Materials used to support instruction.

Application: Visual aids, models, and tech enhance learning.

# 178. Team-Based Learning (TBL)

Meaning: Structured group learning with real-world applications. Application: Builds collaboration skills important in many careers.

## 179. Technology Integration

Meaning: Use of technology in learning environments.

Application: Enhances engagement and access to resources.

## 180. Test Anxiety

Meaning: Stress experienced before or during tests.

Application: Managed through coping strategies and support.

### 181. Text-to-Speech Technology

Meaning: Software that reads digital text aloud. Application: Assists students with reading difficulties.

### 182. Time Management

Meaning: Efficiently planning and balancing tasks.

Application: Critical for academic and personal success.

## 183. Transcription Services

Meaning: Converting spoken language into written text. Application: Helpful for creating accessible lecture notes.

#### 184. Translation Services

Meaning: Converting text from one language to another.

Application: Supports multilingual learning.

## 185. Universal Design

Meaning: Designing with accessibility for all.

Application: Important for inclusive education materials.

# 186. Video-Based Learning

Meaning: Learning through recorded or live videos. Application: Enhances understanding through visuals.

#### 187. Visual Literacy

Meaning: Ability to interpret visual information. Application: Key in art, design, and media studies.

### 188. Vocational Skills

Meaning: Skills for specific trades or careers.

Application: Necessary in fields like welding, carpentry, etc.

## 189. Web Literacy

Meaning: Ability to effectively navigate the web.

Application: Essential in research and information retrieval.

# 190. Workplace Readiness

Meaning: Preparedness for professional environments. Application: Emphasized in job-oriented education.

## 191. Workplace Simulation

Meaning: Mimicking real job tasks in learning.

Application: Common in nursing and technical training.

# 192. Writing Process

Meaning: Steps for composing written content.

Application: Important for essays, reports, and proposals.

### 193. Academic Discipline

Meaning: Specific branch of knowledge.

Application: Examples include physics, psychology, and literature.

### 194. Accessibility

Meaning: Designing resources for everyone's use.

Application: Ensures equitable access in online courses.

## 195. Advanced Placement (AP)

Meaning: College-level courses offered in high school. Application: Allows students to earn college credits early.

### 196. Analytic Rubric

Meaning: Assessment tool with detailed scoring criteria. Application: Provides specific feedback on performance.

## 197. Anticipatory Set

Meaning: Activity at the start of a lesson to focus learners.

Application: Builds interest and prepares students for learning.

## 198. Apprenticeship

Meaning: Work-based training with experienced mentors. Application: Common in technical and trade careers.

#### 199. Artificial Neural Network (ANN)

Meaning: Computing model inspired by the human brain.

Application: Used in AI for machine learning and problem-solving.

#### 200. Assignment Tracker

Meaning: Tool for monitoring due dates and tasks.

Application: Helps students stay organized and meet deadlines.

#### 201. Asynchronous Learning

Meaning: Learning that does not occur in real-time. Application: Allows students to study at their own pace.

#### 202. Augmented Reality (AR)

Meaning: Technology that overlays digital information in the real world. Application: Used in education for interactive learning experiences.

# 203. Career Counseling

Meaning: Guidance for students to choose careers.

Application: Helps with making informed career decisions.

# 204. Collaborative Filtering

Meaning: Al technique for recommending resources based on preferences.

Application: Used in personalized learning tools.

#### 205. Content Curation

Meaning: Organizing and presenting information on a topic. Application: Helps students access relevant learning resources.

# 206. Critical Literacy

Meaning: Ability to analyze and question information. Application: Important in evaluating sources and media.

## 207. Curriculum Mapping

Meaning: Aligning content with learning objectives.

Application: Ensures coverage of essential topics in courses.

#### 208. Data-Driven Decision Making

Meaning: Using data to guide educational practices.

Application: Enhances teaching effectiveness and student outcomes.

## 209. Digital Footprint

Meaning: Trace of one's online activity.

Application: Important for managing online reputation.

#### 210. Digital Storytelling

Meaning: Using digital media to tell stories.

Application: Enhances engagement and creativity in learning.

#### 211. Dual Enrollment

Meaning: Taking college courses while in high school.

Application: Accelerates academic progress.

## 212. Educational Gaming

Meaning: Games designed to teach specific skills or concepts.

Application: Makes learning engaging and interactive.

# 213. E-Library

Meaning: Digital collection of books and resources. Application: Offers easy access to academic materials.

#### 214. Emotional Intelligence (EQ)

Meaning: Ability to manage and understand emotions.

Application: Important for personal development and leadership.

### 215. Experiential Learning

Meaning: Learning through real-world experiences.

Application: Encourages practical application of skills.

## 216. Feedback Loop

Meaning: System for giving and receiving feedback. Application: Improves performance and understanding.

### 217. Flipped Classroom

Meaning: Learning model where students study content before class.

Application: Increases interaction and active learning in class.

## 218. Growth Mindset

Meaning: Belief that abilities can be developed through effort.

Application: Encourages persistence and improvement.

#### 219. Hackathon

Meaning: Event for collaborative coding and problem-solving. Application: Promotes teamwork and creativity in tech fields.

#### 220. Hybrid Course

Meaning: Course combining online and in-person elements.

Application: Offers flexible learning options.

## 221. Inclusive Pedagogy

Meaning: Teaching strategies that address diverse learning needs.

Application: Ensures equal opportunities for all students.

#### 222. Information Literacy

Meaning: Ability to locate, evaluate, and use information.

Application: Essential for academic research and digital literacy.

### 223. Internship

Meaning: Temporary position for gaining work experience.

Application: Prepares students for professional roles.

# 224. Job Shadowing

Meaning: Observing professionals at work to learn about careers.

Application: Provides insight into career options.

#### 225. Knowledge Transfer

Meaning: Applying learned skills in new situations.

Application: Critical in adapting to workplace changes.

#### 226. Language Acquisition

Meaning: Process of learning a language.

Application: Important in language courses and bilingual education.

# 227. Learning Analytics

Meaning: Data analysis to improve learning outcomes.

Application: Helps tailor instruction to student needs.

# 228. Learning Management System (LMS)

Meaning: Software for delivering and managing courses.

Application: Commonly used for online learning.

# 229. Mind Mapping

Meaning: Visual representation of ideas.

Application: Organises thoughts for essays or projects.

## 230. Microlearning

Meaning: Short, focused learning activities. Application: Suitable for skill development.