

# **United States Department of the Interior**

BUREAU OF INDIAN EDUCATION Taos Day School 200 Rotten Tree Rd P.O. Box 1850 Taos, New Mexico 87571-1850

# Taos Day School Digital Learning Plan 24-25

Title: Digital and Blended Learning Plan for Primary Students

**Objective:** The objective of this plan is to enhance primary students' learning experiences by combining traditional face-to-face instruction with online resources and activities. This approach aims to promote engagement, personalized learning, and the development of digital literacy skills among students.

#### **Components of the Plan:**

#### 1. Online Learning Platforms:

- Utilize an eLearning Management System (eLMS)-Schoology-to organize and distribute digital resources, assignments, and assessments.
- Incorporate educational websites and applications tailored to primary students' learning needs and interests.

#### 2. Face-to-Face Instruction:

- Maintain regular face-to-face classroom sessions to provide direct instruction, interactive learning experiences, and opportunities for collaboration.
- Allocate time for small-group activities, peer discussions, and hands-on learning projects.

# 3. Flipped Classroom Approach:

- Implement the flipped classroom model by assigning pre-recorded video lectures or interactive multimedia tutorials for students to review prior to in-class sessions.
- Use in-class time for concept reinforcement, clarification of doubts, and application of learning through activities and discussions.

#### 4. Personalized Learning Pathways:

- Offer a variety of learning resources and activities to accommodate diverse learning styles and paces.
- Provide students with choices for assignments, projects, and supplementary materials based on their interests and strengths.
- 5. Teacher Facilitation and Support:
  - Facilitate synchronous and asynchronous communication channels for students to ask questions, seek clarification, and receive feedback.

# 6. Assessment and Feedback:

- Design a mix of formative and summative assessments to gauge students' understanding and progress.
- Provide timely and constructive feedback on assignments, quizzes, and projects to support continuous learning and growth.
- 7. Parental Involvement:

- Keep parents informed about the blended and digital learning approach and their roles in supporting their child's learning at home.
- Share resources, tips, and strategies for creating a conducive learning environment and monitoring their child's online activities.

#### 8. Digital Citizenship and Online Safety:

- Integrate lessons on digital citizenship, internet safety, and responsible online behavior into the curriculum.
- Educate students about the importance of protecting personal information, respecting copyrights, and practicing good digital etiquette.
- Implementation Timeline:
- Conduct teacher training and orientation on blended learning strategies and tools before the start of the academic year.
- Roll out the blended learning plan gradually, starting with introductory activities and gradually incorporating more online components over the first few weeks.
- Monitor student engagement, feedback, and outcomes regularly to adjust and improvements as needed.

**Conclusion:** By implementing this blended learning plan, primary students will have access to a dynamic and interactive learning environment that combines the best of both traditional and digital approaches. This approach not only enhances academic achievement but also fosters essential 21st-century skills required for success in an increasingly digital world.

Title: Digital and Blended Learning Plan for Grades 3-5

**Objective:** The objective of this blended learning plan is to enhance the learning experiences of students in grades 3-5 by integrating traditional face-to-face instruction with online resources and activities. This approach aims to promote engagement, personalized learning, and the development of digital literacy skills among students in these crucial developmental stages.

# **Components of the Plan:**

# 1. Online Learning Platforms:

- Utilize a eLearning Management System (eLMS)-Schoology-to organize and distribute digital resources, assignments, and assessments.
- Introduce students to online educational platforms and tools suitable for their age group, such as interactive games, educational videos, and digital storytelling applications.

# 2. Face-to-Face Instruction:

- Maintain regular face-to-face classroom sessions to provide direct instruction, collaborative learning opportunities, and hands-on activities.
- Incorporate group projects, class discussions, and interactive lessons to foster social interaction and critical thinking skills.

# 3. Flipped Classroom Approach:

- Implement the flipped classroom model by assigning pre-recorded video lessons, interactive tutorials, or readings for students to review independently before class.
- Use class time for interactive discussions, problem-solving activities, and application-based exercises that reinforce learning objectives.

# 4. Personalized Learning Pathways:

• Offer choice boards, learning menus, or project-based learning options to allow students to explore topics of interest and demonstrate their understanding in diverse ways.

• Provide opportunities for self-paced learning and differentiated instruction to accommodate students' individual learning styles and abilities.

### 5. Teacher Facilitation and Support:

- Facilitate synchronous and asynchronous communication channels for students to ask questions, seek clarification, and collaborate with peers.
- Offer regular feedback on student work, conduct check-ins, and provide additional support or enrichment activities based on individual needs.

### 6. Assessment and Feedback:

- Design a variety of formative and summative assessments that align with learning objectives and allow students to demonstrate their understanding through multiple modalities.
- Provide constructive feedback on assignments, projects, and assessments to guide student learning and growth over time.

#### 7. Parental Involvement:

- Keep parents informed about the blended learning approach and provide resources and support to help them navigate their child's online learning experiences.
- Foster partnerships with parents through regular communication, parent workshops, and opportunities for involvement in their child's education.

#### 8. Digital Citizenship and Online Safety:

- Integrate lessons on digital citizenship, internet safety, and responsible online behavior into the curriculum, focusing on topics relevant to students' age group.
- Empower students to become responsible digital citizens by teaching them about privacy protection, cyberbullying prevention, and evaluating online information critically.

#### **Implementation Timeline:**

- Conduct professional development sessions for teachers to familiarize them with blended learning strategies and tools tailored to grades 3-5.
- Gradually introduce online components of the blended learning plan, providing support and guidance to both students and teachers as they navigate the transition.
- Monitor student progress, engagement, and feedback regularly to assess the effectiveness of the blended learning approach and adjust as necessary.

**Conclusion:** By implementing this digital and blended learning plan for grades 3-5, students will have the opportunity to engage in a diverse range of learning experiences that cater to their individual needs and interests. This approach not only enhances academic achievement but also equips students with essential digital literacy skills and prepares them for success in an increasingly technology-driven world.

#### Title: Digital and Blended Learning Plan for Grades 6-8

**Objective:** The objective of this blended learning plan is to provide middle school students with a comprehensive and engaging learning experience that combines traditional classroom instruction with online resources and activities. By incorporating blended learning strategies, this plan aims to foster student engagement, independence, and digital literacy skills while preparing students for success in higher education and beyond.

# **Components of the Plan:**

# 1. Online Learning Platforms:

• Utilize a eLearning Management System (eLMS)-Schoology-to organize course materials, assignments, and assessments in a centralized online environment.

• Introduce students to digital tools and resources appropriate for their grade level, including interactive simulations, virtual labs, and multimedia presentations.

#### 2. Face-to-Face Instruction:

- Maintain a balance between face-to-face classroom instruction and online learning activities to promote interaction, collaboration, and hands-on learning experiences.
- Incorporate small-group discussions, project-based learning, and real-world applications to deepen students' understanding of complex concepts.

#### 3. Flipped Classroom Approach:

- Implement the flipped classroom model by assigning pre-recorded video lectures, readings, or online tutorials for students to review independently outside of class.
- Use class time for active learning activities, problem-solving exercises, and guided discussions that encourage critical thinking and peer collaboration.

#### 4. Personalized Learning Pathways:

- Offer choice-based assignments, inquiry projects, and independent research opportunities to allow students to explore their interests and demonstrate their learning in meaningful ways.
- Provide differentiated instruction and support for students with diverse learning needs, including enrichment activities for advanced learners and additional resources for struggling students.

#### 5. Teacher Facilitation and Support:

- Serve as facilitators of learning by providing guidance, feedback, and support to students as they navigate their online learning experiences.
- Foster a collaborative learning environment where students feel comfortable asking questions, seeking help, and engaging in peer-to-peer learning.

#### 6. Assessment and Feedback:

- Design a variety of formative and summative assessments that assess students' understanding and mastery of learning objectives across different modes of instruction.
- Provide timely and constructive feedback on student work, including written assignments, projects, quizzes, and discussions, to guide student learning and growth.

# 7. Parental Involvement:

- Keep parents informed about the blended learning approach and provide resources and support to help them support their child's learning at home.
- Encourage parents to be actively involved in their child's education by attending parent-teacher conferences, monitoring their child's progress, and communicating with teachers as needed.

# 8. Digital Citizenship and Online Safety:

- Embed lessons on digital citizenship, internet safety, and responsible online behavior into the curriculum, addressing topics such as online etiquette, privacy protection, and cyberbullying prevention.
- Empower students to become responsible digital citizens by teaching them how to critically evaluate online information, respect copyright laws, and protect their personal information online.

# **Implementation Timeline:**

- Provide professional development opportunities for teachers to familiarize them with blended learning pedagogy, instructional technology tools, and online teaching best practices.
- Roll out the blended learning plan gradually, starting with introductory activities and scaffolding students' digital skills and independence over time.
- Continuously monitor student progress, engagement, and feedback to assess the effectiveness of the blended learning approach and adjust as needed.

**Conclusion:** By implementing this blended learning plan for grades 6-8, students will have the opportunity to engage in a dynamic and personalized learning experience that prepares them for success in high school,

college, and beyond. This approach not only enhances academic achievement but also cultivates essential digital literacy skills, critical thinking abilities, and lifelong learning habits necessary for the 21st century.