TIP Planning Questionnaire

Instructions: Answer the following questions in each section below.

Phase 1: Analysis of Learning and Teaching Needs
(See pages 55-58 in the textbook.)

Step 1: Determine Relative Advantage

What is the problem?	Students find practice lessons on Reading too boring
Do technology-based methods offer a solution with sufficient relative advantage?	Instructional Software such as: Drill and Practice and Instructional Games

Step 2: Tech-PACK Assessment

What is my content knowledge (CK)?	I have taken standardized tests and I am confident with knowledge and skills in Reading and other subjects.
What is my knowledge of pedagogy (PK)?	Confidence in my previous experience in building teamwork and motivating young children with all levels of abilities.
What is my knowledge of technology (TK)?	I have knowledge in basic computer skills, enough to learn on my own about new software. I will have to make sure I'm up to date on the latest Instructional Software.

Phase 2: Planning for Integration
(See pages 58-63 in the textbook.)

Step 3: Decide on Objectives and Assessments

What outcomes do I expect from using the new methods?	Teacher will observe engagement and motivation through interaction about the content matter, in at least 75% of students in my class.
What are the best ways of assessing these outcomes?	Creating an Observation chart to measure student's behaviors during the lesson.

Step 4: Design Integration Strategies

What kind of content approach is needed?	Attention-grabbing displays, Immediate feedback and relating information they are reading to their hobbies and interests.
What grouping approach should I use?	Pairs or Small groups (for teamwork and motivation)
How can I prepare students	I need to learn the software, demonstrate to the class how to use the

adequately to use technologies?	software and then give students time to get to know the instructional software.

Step 5: Prepare the Instructional Environment

What equipment, software, media, and materials will I need to carry out the instructional strategies?	Computers, Ipads, Instructional Software
How should resources be arranged to support instruction and learning?	Providing software with adapted devices and installing Firewall for protection against students having access to inappropriate sites
What planning is required to make sure technology resources work well?	Trouble Shooting and a back up lesson plan in case something goes wrong

Phase 3: Post-Instruction Analysis and Revisions
(See pages 63-64 in the textbook.)

This phase normally requires that you conduct your technology lesson so you can analyze how to improve it. However, you will have to "imagine" that you have conducted the lesson in order to answer the questions below. Think critically about your lesson to see where there might be problems, so you can make recommendations for improvement.

Step 6: Analyze Results

Were the objectives achieved?	Yes, but maybe more data could have been collected in addition to an observation chart. Like a survey.
What do students say?	Instructional games made learning fun!
Could improving instructional strategies improve results?	No, the combination of Instructional software and reading discussions in small groups really worked.
Could improving the environment improve results?	There was plenty of software to go around between computers and Ipads
Have I integrated technology well?	The technology was the main part of the activity used for engagement and motivation, so yes.
How well has the technology integration strategy worked?	Through looking at my behavior data, the strategy only worked for certain amount of students.
What could be improved to make the technology integration strategy work better?	Schedule of activities. Students really liked working on the computers and they wanted more time for using the instructional software. Students using the software with adapted devices also needed more time.

Step 7: Make Revisions

What revisions would you make?	To have better support through the district or school with technical assistance when and if I needed it. I would also make sure I have enough time for students to participate in the learning activities, especially when doing the Instructional software.