

Checklist to validate Lesson Plans for the Flipped Classroom

This checklist is to be used to analyse lesson plans for a Learning Story based on the Flipped Classroom model, covering all activities to be developed (i.e. Dream, Explore, Map, Make, Ask, Remake, Show). Please tick those items on the list that feature in your lesson plans, and save a copy of the document of reference. In bold are items that can be considered essential for the personalisation model. A high number of ticked items indicate that the plan meets the goals for the Learning Story and takes into account the principles of the Flipped Classroom in the document “What is the Flipped Classroom model and how to use it”?

Goals and Objectives of Flipped Classroom Learning Stories

The learning objectives develop:

- Independent study**
- Self-organized learning**
- Collaborative skills
- Research and critical thinking skills
- Learn to learn skills**

Activities planned:

- Engage disengaged learners
- Address the home-school divide**
- Meet students’ needs
- Fully exploit the potential of ICT**

Resources

Lesson plans include resources to be used:

- At Home**
- Inside the classroom
- At different school spaces (library, labs,...)**
- Outside the school**

The resources list includes:

- Tablets
- Apps
- Virtual Learning Environment
- Software for special needs accessibility and support

Assessment

The assessment described in lesson plans is

	Diagnostic, (i.e. to identify gaps and needs)	Formative (i.e. feedback to students and teachers during activities)	Summative (i.e. a test or check on learning outcomes at the end of activities)
<input type="radio"/> Teacher assesses the work of individual students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/> Teacher assesses the work of teams	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/> Students self-assess their own work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/> Students assess the work of peers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

<input type="radio"/> Parents assess the work of individual students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="radio"/> Parents assess the work of teams		<input type="radio"/>	<input type="radio"/>
<input type="radio"/> Experts assess the work of teams		<input type="radio"/>	<input type="radio"/>

Starting Activities

<p>The teacher:</p> <ul style="list-style-type: none"> <input type="radio"/> Presents the topic to be ‘flipped’ and the design brief <input type="radio"/> Introduces the task and negotiates assessment criteria <input type="radio"/> Monitors team formation <input type="radio"/> Monitors brainstorming <input type="radio"/> Organizes differently the physical space in classroom 	<p>Students:</p> <ul style="list-style-type: none"> <input type="radio"/> Listen then discuss <input type="radio"/> Organize themselves in teams <input type="radio"/> Start brainstorming <input type="radio"/> Record discussions, reflections and decisions
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Main Activities

Oral discussion in class is stimulated and supported by work using ICT tools

Online tools are provided to establish dialogue and idea exchange between students outside the classroom

<p>The teacher:</p> <ul style="list-style-type: none"> <input type="radio"/> Plans a guide to resource exploration (e.g. a webquest) <input type="radio"/> Supports students (giving feedback) and discusses their ideas <input type="radio"/> Monitors and guides activities <input type="radio"/> Records reflections from students <input type="radio"/> Collects feedback <input type="radio"/> Organizes validation of working model <input type="radio"/> Analyses comments and uses them for any re-design of the model 	<p>Students:</p> <ul style="list-style-type: none"> <input type="radio"/> Work individually at home <input type="radio"/> Work in teams at home <input type="radio"/> Explore resources the teacher suggests <input type="radio"/> Research, locate and collect resources <input type="radio"/> Share resources and observations with classmates <input type="radio"/> Analyze and record comments on the findings <input type="radio"/> Record observations individually or in teams <input type="radio"/> Take notes to discuss in the classroom <input type="radio"/> Contribute to online debates involving other people (e.g. parents, experts) <input type="radio"/> Conduct online polls to collect opinions or understanding of a topic under discussion <input type="radio"/> Create mind maps in small groups or with all the class <input type="radio"/> Present their design results and process through video and documentation <input type="radio"/> Analyze issues through direct collaborative experience <input type="radio"/> Share ideas about what they learned with the others <input type="radio"/> Share the video/documents with other students
<p>Experts or parents:</p> <ul style="list-style-type: none"> <input type="radio"/> Can access online tools and resources <input type="radio"/> Are involved in finding out about online tools and resources <input type="radio"/> Comment on the prototype model 	

	<ul style="list-style-type: none"><input type="radio"/> Share the video/documents with their families<input type="radio"/> Promote their work in other classes<input type="radio"/> Re-design the prototype model<input type="radio"/> Discuss future steps<input type="radio"/> Know the work is used by other teachers and classes
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