Date:	Time of day:	
Teacher:		
ength of lesson:mins.	Lesson interrupted: Y	es 🗌 No 🗌
Boys: Girls:	Control Classroom	Experimental Class
Physical Context		
Jpstairs	Downstairs	
Computer Lab	Whole class	Station/Centre
ighting Appropriate 🔲 🛮 Inappro	priete -	
Classroom Management Organisation of classroom Fone/approachability of teacher Feacher's voice projection Order in classroom Clarity of expectations	Appropriate Inapp Appropriate Inapp Appropriate Inapp	ropriate
Quality of Teaching Clear instructions Logical activity sequence Appropriate feedback Ability level differentiation Scaffolding effective	Yes No Yes No	
Quality of Learning Students are on-task Students complete activity	Yes	
Affects of Technology Software Loading time Feacher's comfort level Students' comfort level Engagement of teacher Engagement of students	Appropriate Inappropriate Appropriate Inappropriate Appropriate Inappropriate Appropriate Inappropriate Appropriate Inappropriate Inappropriate	

Observation Chart: Use of Electronic Portfolios

ABRA-Specific Activities Structure

I. Word Level Activities (all alphabetic or phonics base	d activities i.e. blending, segmentin	ıg, et	c)
a. How much time is spent on word level activities?	Technology used:	Y	N
1-5 min 5-10 min	Type of Technology:		
10-15 min	Computers How many?		
More than 15	Projector		
b. What type of word level activities did you see?	Other □		
II. Text level Activities (all fluency/comprehension types	s of activities)		
a. How much time is spent on text level activities? 1-5 min	Technology used:	Υ	Ν
5-10 min	Type of Technology:		
10-15 min More than 15	Computers ☐ How many? _		
	Projector		
b. What type of text level activities did you see?	Other 🗆		
Other (please describe)			
iii. Writing Activities			
a. How much time is spent on writing activities?	Technology used:	Υ	Ν
1-5 min 5-10 min	Type of Technology:		
10-15 min more than 15	Computers ☐ How many? _		
o.e than 10	Projector		
b. What type of writing activities did you see?	Other □		

Motivation/engagement/enthusiasm —
Are students engaged by the ABRA/ePEARL activities? How do they show this?
Are teachers enthusiastic about the ABRA/ePEARL activities? How does s/he show this?
Self-regulation
Are students engaging in the self-regulation process (i.e. setting goals, changing strategies to achieve goals, etc.)? What are they doing?
Are students engaging in self-assessment (i.e. assessing own work, choosing pieces for the portfolio, justifying choices)? What are they doing?
Assessment
*Does teacher engage in informal or formal assessment? How?
*Do the students engage in informal or formal assessment? How?

On a scale of 1 to 5, where 1 means strongly agree and 5 means strongly disagree, rate the following items

٠.	lementation Check
	Students can effectively navigate the software
	2. Teaching support is adequate.
	What support/scaffolding was provided as students used ABRA, ePEARL or both?
_	
	3. Do students provide appropriate support for each other?
_	
38	ssroom Environment and Structure
	4. The activity/activities are related to other activities
	5. The classroom would best be characterized as student-centered
	6. The classroom is performance-oriented students are concerned more with comparing their results than mastering the material
	7. Teacher provides clear directions
	8. Teacher groups students appropriately if applicable (ex ability level etc)
	9. Teacher provides constructive feedback
	10. Teacher takes initiative to check on student understanding during instructional time.
	11. Teacher takes initiative to check on progress during work time
	12. Teacher encourages student dialogue and discussion during activities
	13. Students provide constructive feedback
	*What types of student-to-student interactions are there?
	*What kinds of techniques do teachers use to involve students? (i.e. questioning, etc.)

Overall Quality of Teaching and Student Engagement:

ı	"When observi	ng this classroom, I see the following happening" (Circle the appropriate response)		
1 -	■ Not at all	 Students are not attending to the task at hand. They are distracted and off-task. There is a lot of disruption and movement not related to the activity. The teacher cannot get the children to remain on task. 		
2	Occasionally	- Students occasionally attend to the given task There is occasional disruption and movement not related to the activityOccasionally, when the students are off task the teacher is able to refocus the group with some effort.		
3	Somewhat -	 Some students are attending to the given task. There is little off task behaviour. The teacher is able to guide students through the lesson with minimal diversions from the task. 		
4	Mostly	 Most students are attending to the given task. There is minimal or no off-task behaviour The teacher is able to guide students through activities effectively. 		
5	Adequately —	 All students are involved in the given task. There is no off task behaviour. The children are discussing the task on their own with little or no prompting from the teacher. The students are providing the teacher with new directions in which to go by actively participating in the discussions and are providing the teacher with feedback. 		
Other	comments:			
	rater reliability: Ho % of the time	w often did my colleague and I score or note similar activities while watching the same les		
Colle	Colleague's name: Signature:			
Date:				