

**REPOSITORY OF INNOVATIVE PRODUCTS (RIP)
FOR INSPIRATION IN EDUCATION DESIGN
[CATEGORY: PRIMARY SCHOOL]**

PARROT PAL

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Highlights: Community language learning (CLL) is a language-teaching approach in which students work together to develop what aspects of a language they would like to learn. Parrot Pal course ware was designed to help students overcome their shyness/anxiety challenges using the principles of CLL. It was designed using adobe flash after a survey method based on a mixed research method. It was concluded that CLL imbedded in the courseware enhanced the participants self-esteem and suited the stakeholders as CLL will be more used to motivate the students, improving learning and performances

Key words: English speaking skills; Community language learning; Shyness; Anxiety; Autonomous learning; Technological innovation.

Product Description

It was observable that (SLL/FLL) anxiety and shyness can affect the learners speaking skills. In order to come up with a solution to students who suffer from those challenges, we are proposing using technological innovations and CLL (Community Language Learning) teaching method to assist English learners with (shyness/anxiety) to practice speaking. Our objectives were to introduce speaking skills such as how to speak accurately and proficiently, to increase Students confidence in practicing speaking skills in order to reduce anxiety and shyness, to improve and developing students' skills, techniques, utterances and to adopt suitable speaking skills strategies and helpful technological means.

Firstly, we studied the exciting problem. Through the study we found out some of the problems that hinders students from speaking which are shyness and anxiety. Through these two problems and we are starting to search for a solution for our product. We came out with a solution for the problem and started to investigate the requirements for students and potential stakeholders. There are two solutions which are

1. Students need to repeat the words until they can master it
2. Students practice more under a known Teaching method which it is in this case CLL

We studied the problem using SWOT analysis and decided to utilize ADDIE model that will be the base for developing the product and we started to design and plan how the product will look like. We kept trying to develop an app, but it was too expensive. After that, we came out with other options as shown in the courseware product using Adobe Flash CS6 software. We named it “Parrot Pal” whereas the user will open the courseware and a figure of parrot will be welcoming him and asking him to enter. There are two stages to begin with, but the courseware has much potential to grow and cover all the aspects of speaking in English. The parrot will perform, as known in the CLL, human computer technique where he assists the learner to practice as much as he wants until he is satisfied.



Figure 1: Parrot Pal interface

Product Benefit:

With the many speaking apps existing in the market, the researchers believed this product will be helpful to overcome the problems of shyness/anxiety that might occur with beginners and young learners when speaking English. It is again emphasized that speaking skills are in need to be developed in a non-stress situation as CLL stated for students to master speaking skill away from any shyness or anxiety hindering them. This product is a product that is based on Adobe flash courseware and can be used by teachers in the classroom with a computer, but with many added values that covers all areas of

speaking and vocabulary. Hence, the researchers strongly believe that this product will be helpful not only for the students, but also for teachers and parents as well.

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