**FICHE DE LEÇON**

**LESSON PLAN**

**School Name**: ES NYAKABANDA……………………………………………….. **Teacher’s name**: ……HATEGEKIMANA Laurent…………………………………………………

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| **Term** | **Date** | | **Subject** | **Class** | **Unit No** | **Lesson No** | **Duration** | **Class size** |
| 2 | …4… /8/ 2020…… | | BIOLOGY….. | S2…. | …4. | 4… of 4…. | 80 min… | 40…. |
| **Type of Special Educational Needs to be catered for in this lesson and number of learners in each category** | | | | | 1slow learner | | | |
| **Unit title** | | Active transport | | | | | | |
| **Key Unit Competence** | | To be able to analyse and interpret the process of active transport and its significance to living organisms | | | | | | |
| **Title of the lesson** | | Endocytosis and exocytosis | | | | | | |
| **Instructional Objective** | | **By watching videos , playing games and following presentation, learner will be able to explain and differentiate types of active transport and appreciate their importance in living organisms nicely** | | | | | | |
| **Plan for this Class (location: in / outside)** | | In smart room | | | | | | |
| **Learning Materials**  **(for all learners)** | | ICT tools(youtube, kahoot, google doc and google slide, quizlet) and projector | | | | | | |
| **References** | | S2 Student’s book | | | | | | |

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| **Timing for each step** | **Description of teaching and learning activity** | | **Generic competences**  and  **Cross cutting issues** to be addressed  **+**  **a short explanation** |
| **In group of 5 learners, and helped by teacher, each group will do an activities represented in quizlet. At the end of class, they will given homework to be discussed in their groups** | |
| **Teacher activities** | **Learner activities** |
| **Introduction**  10…min | .Greeting learnes  Play kahoot game   1. <https://create.kahoot.it/creator/aa1afebd-8d9f-4aec-8328-8586b009b915>   .Play video   1. <https://bit.ly/3fyw88U> | Respond to teacher’s greeting  .Watching video  -play game | Critical thinking  Developing litracy and ict skills |
| **Development of the lesson**  …60min | Openthe following link  <https://docs.google.com/document/d/1k8V2cKgmZc_Ru1GO7xYsPY-4dC_J0dQ7OMrBQi5-7zk/edit>  Asks students to join groups  Asks learner to describe types of active transport  Shows the presentation below  <https://docs.google.com/presentation/d/1A83QSIeoQM9XOc_OLuJVJ7Hw0jKZNR4qoAo4xObNL5U/edit#slide=id.g8f5ec3632d_1_0> | <https://docs.google.com/document/d/1k8V2cKgmZc_Ru1GO7xYsPY-4dC_J0dQ7OMrBQi5-7zk/edit>  Join groups  Respond to the questions  Appreciate the presantation | Gender education` by emphasing both boys and girls in learning activities |
| **Conclusion**  10… min | Asks learner to summarize lesson  Provide homework which will be submitted before the following lesson   1. Locate where active transport takes place inside the human body 2. State 3 importance of active transport in the body | Summarize lesson  Note homework |  |
| **Teacher self-evaluation** |  | | |