**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 learnesPlay kahoot game1. <https://create.kahoot.it/creator/aa1afebd-8d9f-4aec-8328-8586b009b915>

.Play video1. <https://bit.ly/3fyw88U>
 | Respond to teacher’s greeting.Watching video-play game | Critical thinkingDeveloping 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 groupsAsks learner to describe types of active transportShows 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 groupsRespond to the questionsAppreciate the presantation | Gender education` by emphasing both boys and girls in learning activities |
| **Conclusion**10… min | Asks learner to summarize lessonProvide homework which will be submitted before the following lesson1. Locate where active transport takes place inside the human body
2. State 3 importance of active transport in the body
 | Summarize lessonNote homework |  |
| **Teacher self-evaluation** |  |