Lección 4: Desarrollando tu creatividad con AIR y diseñando tu propia AIR

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# Preparación de la lección.

El instructor principal llegara 20 minutos antes de la lección para preparar el material de la lección, las hojas de retroalimentación para sus ayudantes y checar que las instalaciones estén en orden y limpias para recibir 12 participantes 5 minutos antes de la lección. La duración de la lección es de 60 minutos con 30 minutos extra en caso de que algunas actividades tomen unos minutos mas.

| **Activity** | **Time** | **Material** | **Skill /competence** | **Development** |
| --- | --- | --- | --- | --- |
| Decoding | 10 min | Decoding | Mathematical thinking  Solve codes using appropriate technological methods. | Printing of paper of neurons, sensors and robots. The activity was outside of the classroom which was a great idea as children were happily interacting and then went to the classroom to start the lessons. |
| Code with Blocky | 10 min |  | Explore | Children will practice what they learn about Blocky and will have time to Play and explore while using the program with their robot |
| B R E A K | | | | |
| Dice game | 10 min | Dice \*   * codification language or   actions | interconnection with other learning areas | 1. Teacher or child roll the dice. 2. Everybody does the action. You can have two dices and do the action he number of times the second dice says. i.e jump 6 times |
| Code with Blocky  Continue | 20 min |  | Developing Creativity  and collaborative work | Children will practice what they learn about Blocky and will have time to Play and explore while using the program with their robot |
| Showcase | 25 min | Everything that the children would like to present to the community | Engagement with the community  Cooperatively work | Children will present their work and share their experience |

# Cierre de la lección

| Clean up time | 5 min |  | Create good habits | Clean Up Time |
| --- | --- | --- | --- | --- |
| Self -assessment | 3 min |  | Reflective thinking | TO BE COMPLETED |
| Closing | 2 min |  |  | Give some clues of the main topic you will cover next time. This helps to engage the children and look forward to coming to their next session. |

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