

## DIDACTIC UNIT ERASMUS+: THE FLIGHT

**GROUP CLASS**  
All school.

**DURATION:**  
28 mai – 8 june

**PERIOD**  
Third trimester.

**INVOLVED PROFESSIONALS:**  
Teachers and specialists.

**AREA:**  
Interdisciplinary educational proposal.

**TITLE:**  
PLANÇO AIRLINES.



### LEARNING OBJECTIVES:

Main objectives in construction phase (High school group. Social and communicative skills)

1. Find information about the aircraft.
2. Identify parts.
3. Planning the construction.
4. Select the appropriate material for structure construction.
5. Build the skeleton of the aircraft.
6. Build the housing.
7. Paint the aircraft.
8. Adapt the environment to create a vivid activity

Objectives of experiential phase (All school)

9. Recognize the appropriate clothing for a plane flight.
10. Experience the sensation of plane flight.
11. Enjoy the activity.

### COMPETENCES .

C: I,II,III,IV  
C: 1,2,3, 4, 5,6, 7, 8.

### CONTENT.

1. The Flight.
2. Air transport.
3. The aircraft.
4. Plane pilot uniform
5. The picture.
6. Photocall.

### EVALUATION CRITERIA:

Evaluation criteria in construction phase (High school group. Social and communicative skills)

1. Find information about the aircraft.
2. Identify parts.
3. Planning the construction.
4. Select the appropriate material for structure construction.
5. Build the skeleton of the aircraft.
6. Build the housing.
7. Paint the aircraft.
8. Adapt the environment to create a vivid activity.

Evaluation criteria of experiential phase (All school)

9. Recognize the appropriate clothing for a plane flight.
10. Experience the sensation of plane flight.
11. Enjoy the activity. Gaudeix de l'activitat.

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**DESCRIPTION ACTIVITIES:**

- 1 . Find information on air transport.**
- 2. Select the transport that we want to build.**
- 3. Find information about parts of the plane.**
- 4. Construct the templates of each of the parts.**
- 5. Construction of the structure of the small plane with wood.**
- 6. Assembly of the casing with cardboard.**
- 7. Decoration the plane with temperings of different colors.**
- 8. Assembly of the photocall.**
- 9. Realization of the experiential(vívid) game.**

**MATERIAL RESOURCES**

**Recycled material.  
Wood.  
Card  
Painting  
Computer and printer.  
Blackboard  
Job listings.  
Fungible school supplies  
Photos and images.  
Clothes  
Helmets  
Glasses  
Fan**

**ORGANIZATION**

**The secondary school group, Social and Communicative Skills along with the tutor, was in charge of constructing the light aircraft.**

**In the activity-enabled space students throughout the school were organizing themselves in pairs.**

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**(1): BASIC COMPETENCES**

Competences: 1. Linguistic and audiovisual communication // 2. Artistic and cultural // 3. Information processing and digital competence // 4 Mathematics. // 5 Learn to learn. // 6. Autonomy and personal initiative //7.Citizen habilities

**(2) SOCIAL ORGANIZATION:**

Organization at classroom: TI: individual work. TP: work with partner. TG: work all class.