

PE in Primary Education II - Presentation

UNIVERSIDAD DE MURCIA

# 1. INTRODUCTION

#### 1.1. COMPENTENCES

## **UNIVERSIDAD DE MURCIA**

- 1. Ser capaz de expresarse correctamente en español en su ámbito disciplinar.
- 3. Ser capaz de gestionar la información y el conocimiento en su ámbito disciplinar, incluyendo saber utilizar como usuario las herramientas básicas en TIC.
- 5. Ser capaz de proyectar los conocimientos, habilidades y destrezas adquiridos para promover una sociedad basada en los valores de la libertad, la justicia, la igualdad y el pluralismo.
- 6. Ser capaz de trabajar en equipo y para relacionarse con otras personas del mismo o distinto ámbito profesional.

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PE in Primary Education II - Presentation

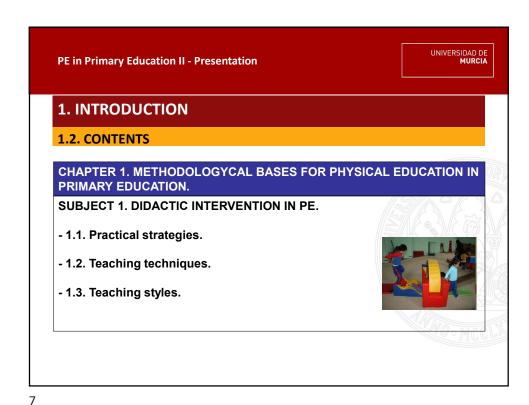
UNIVERSIDAD DE MURCIA

## 1. INTRODUCTION

## 1.1. COMPETENCES

## PHYSICAL EDUCATION COMPETENCES

- C.E.1. Desarrollar y evaluar contenidos del currículo mediante recursos didácticos apropiados y promover las competencias correspondientes en los estudiantes.
- C.E.1.1. Conocer aspectos didácticos básicos de la educación física.
- C.E.1.2. Elaborar, poner en práctica y evaluar actividades de enseñanzaaprendizaje para los contenidos de la educación física, atendiendo a la diversidad del alumnado.
- C.E.2. Adquirir recursos para fomentar la participación a lo largo de la vida en actividades físicas y deportivas dentro y fuera de la escuela.
- C.E.2.1. Conocer y analizar los motivos y causas que fomentan la actividad física y deportiva en los escolares.
- C.E.2.2. Conocer programas de intervención para crear hábitos de actividad física y deportiva en los escolares.



1. INTRODUCTION

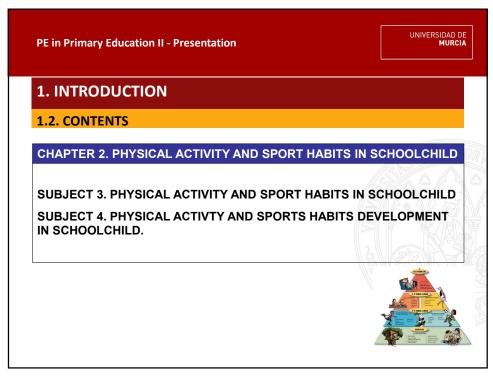
1.2. CONTENTS

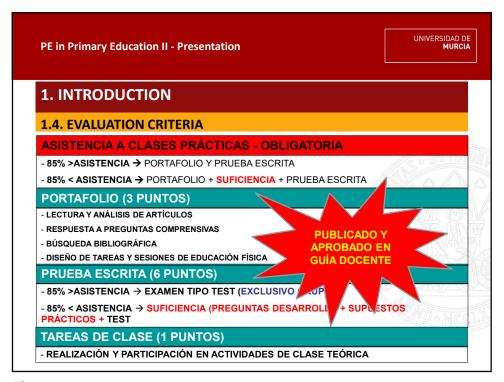
CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.
SUBJECT 2. PHYSICAL EDUCATION CLASS

2.1. Physical education lessons.
2.2. Design of Teaching-Learning activities.

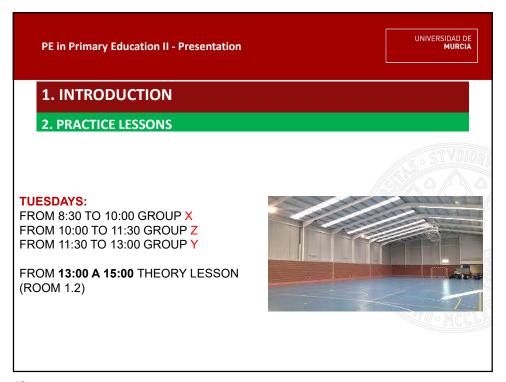
SUBJECT 3. CONTROL AND MANAGMENT OF PHYSICAL EDUCACION LESSONS

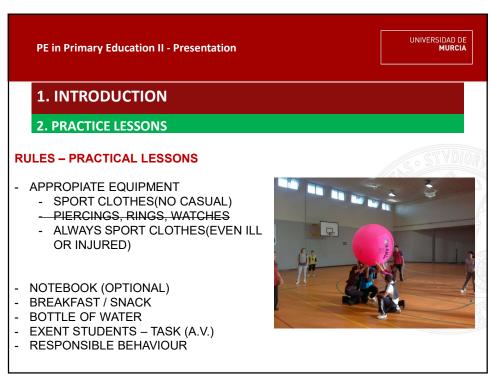
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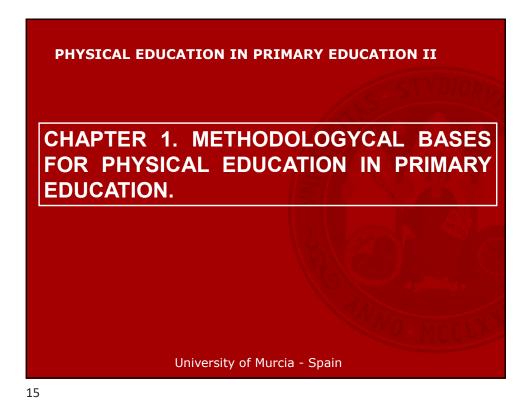












CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.

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#### **CONTENTS**

# **Subject 1. Didactic intervention in Physical Education**

- •Practical strategies for teaching in PE.
- Teaching techniques
- ·Teaching styles.

## Subject 2. Physical Education Class.

- •Teaching-learning activities design.
- •Physical Education lesson.

## Subject 3. Control of management in PE lessons.

- •Physical Education lessons organization.
- Communication

## Subject 4. Diversity awareness in PE

- •Proposal for working with students with special education needs.
- •Proposal for working with students with late integration in Spanish Educative System.

CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.

UNIVERSIDAD DE MURCIA

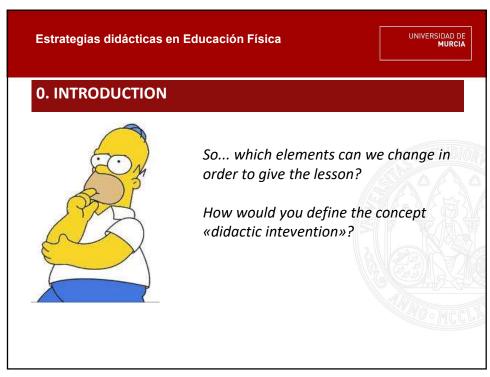
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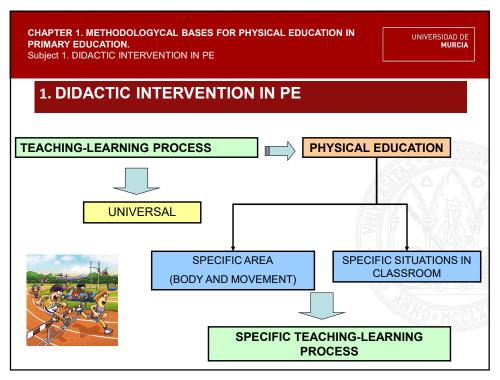
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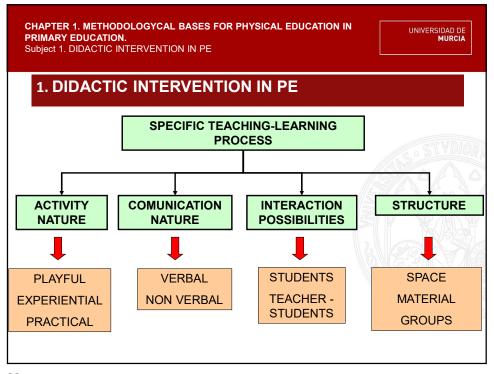
UNIVERSIDAD DE MURCIA PRIMARY EDUCATION. 0. INTRODUCTION Which are the differences according to... - Teacher role - Students organization - Area and material organization https://youtu.be/C5JvS7zDKZU?t=25s https://youtu.be/C5NADQbNEXs?t=17s

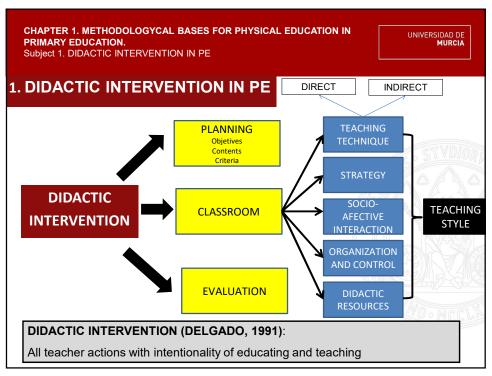
CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN

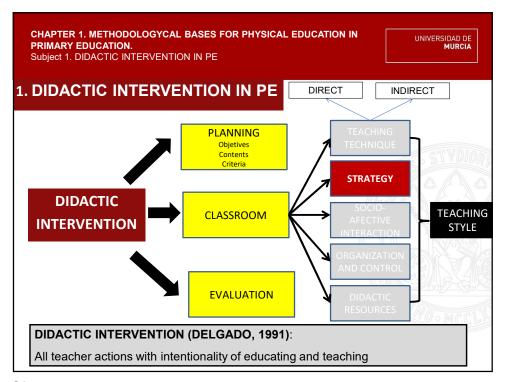


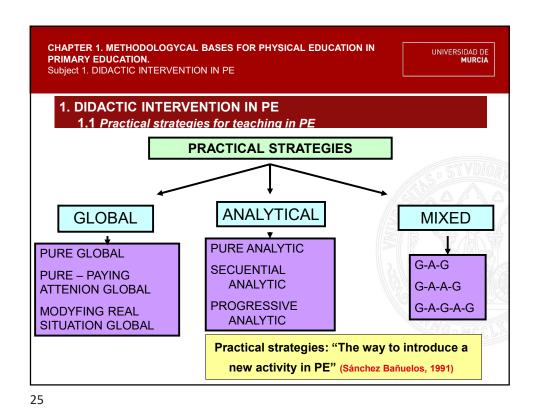








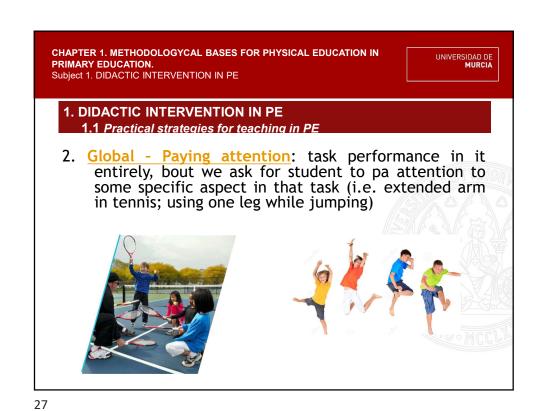


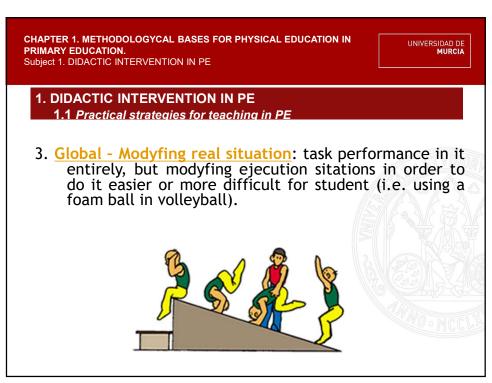


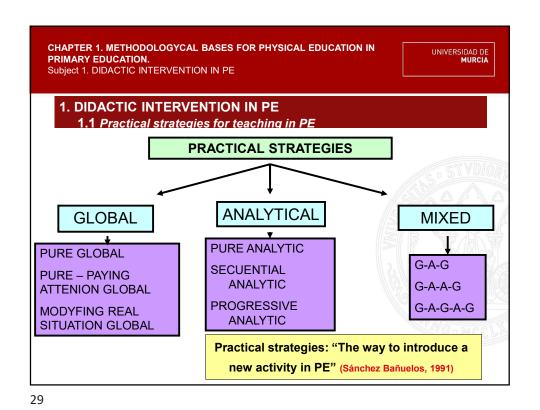
CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.
Subject 1. DIDACTIC INTERVENTION IN PE

1. DIDACTIC INTERVENTION IN PE
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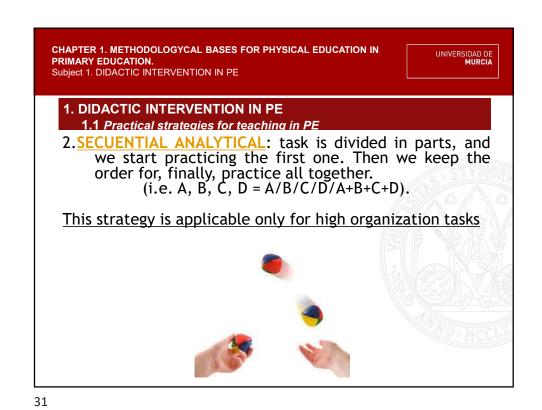
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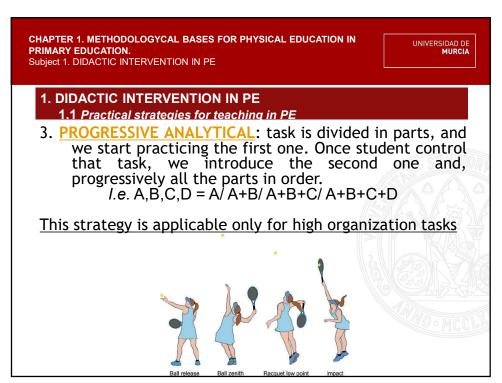
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(I.e. A, B, C, D = B/D/A/C/A+B+C+D)





CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.
Subject 1. DIDACTIC INTERVENTION IN PE



#### 1. DIDACTIC INTERVENTION IN PE

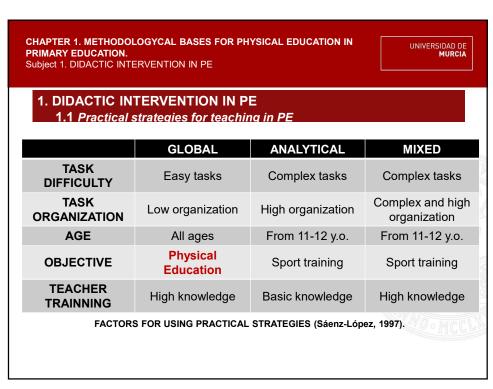
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# MIXED PRACTICAL STRATEGIES

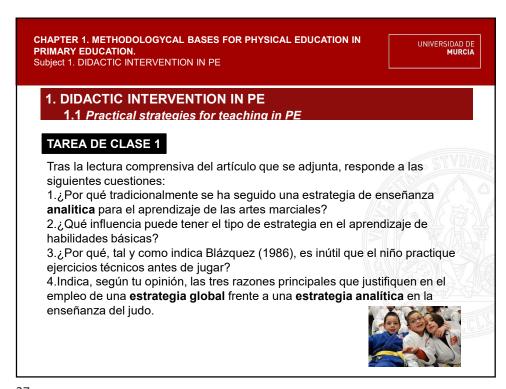
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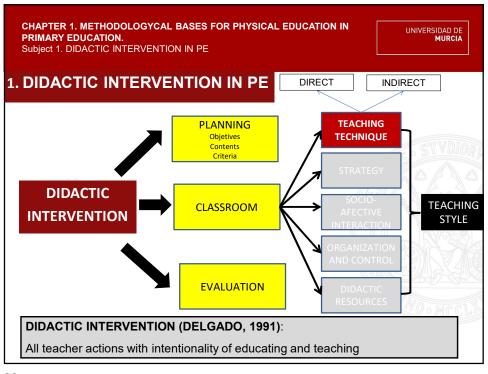
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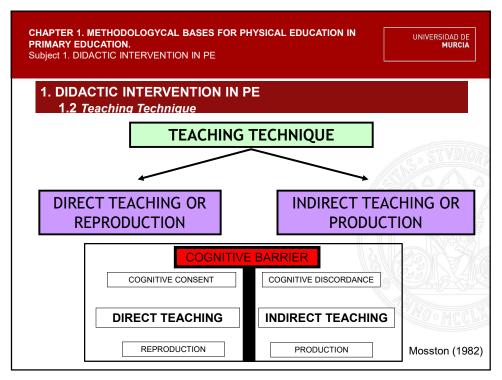


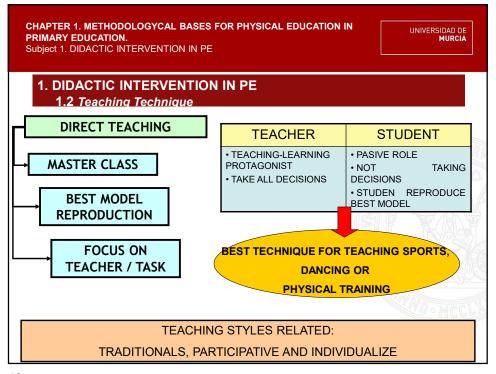


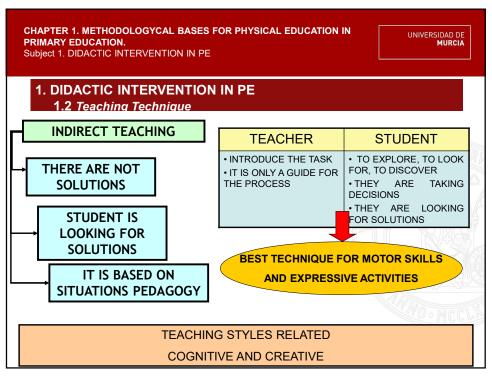


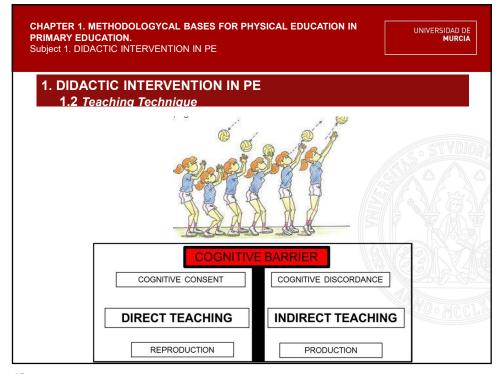




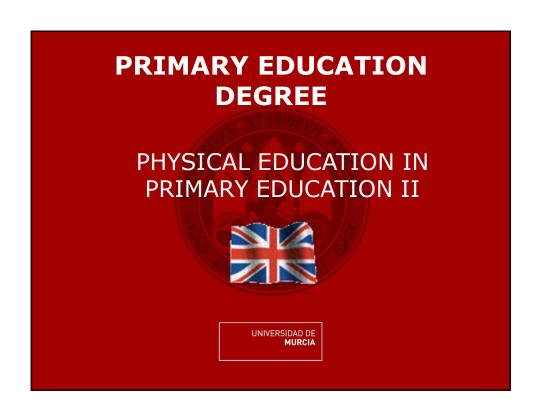


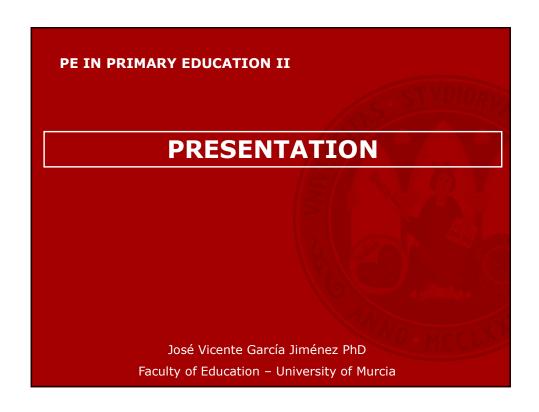


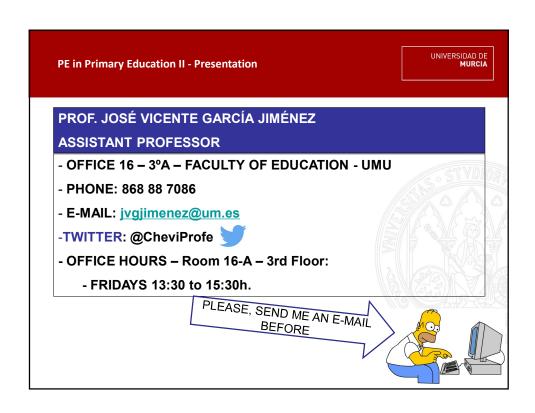


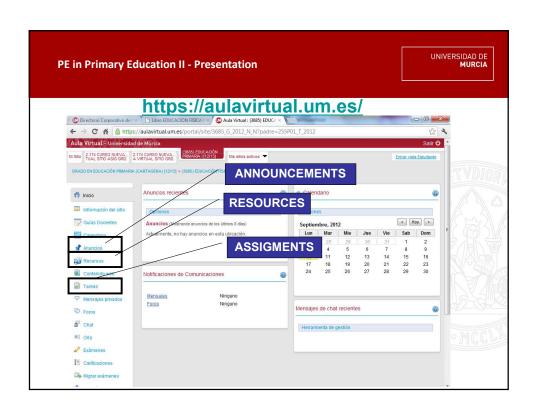












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SUBJECT 1. DIDACTIC INTERVENTION IN PE.

- 1.1. Practical strategies.
- 1.2. Teaching techniques.
- 1.3. Teaching styles.



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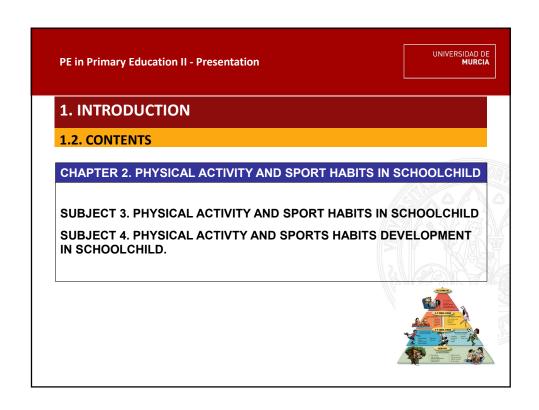
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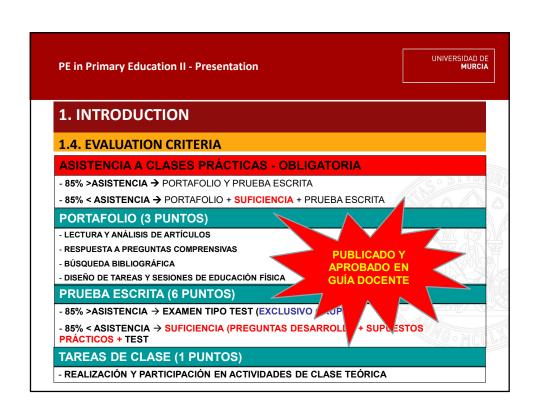


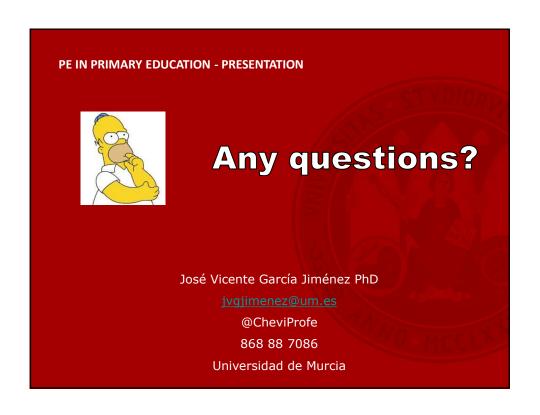
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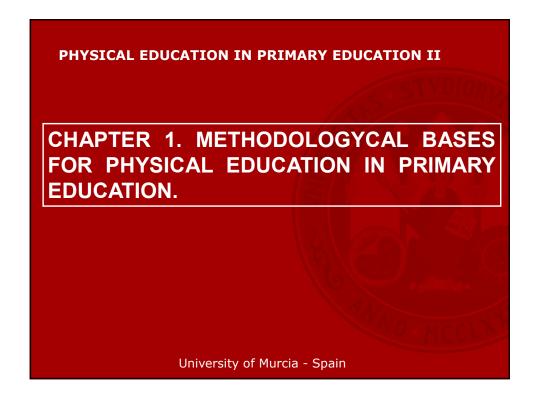
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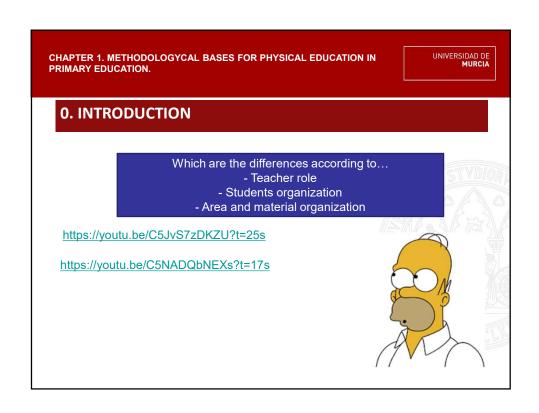
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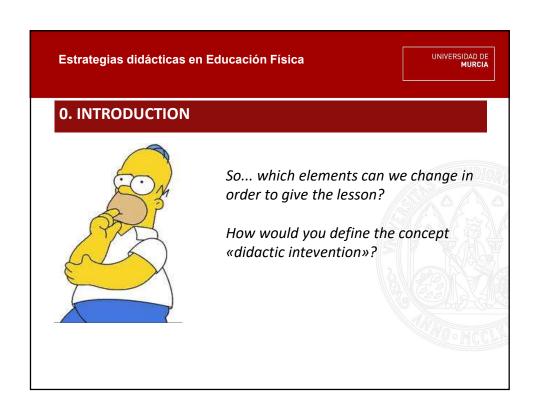
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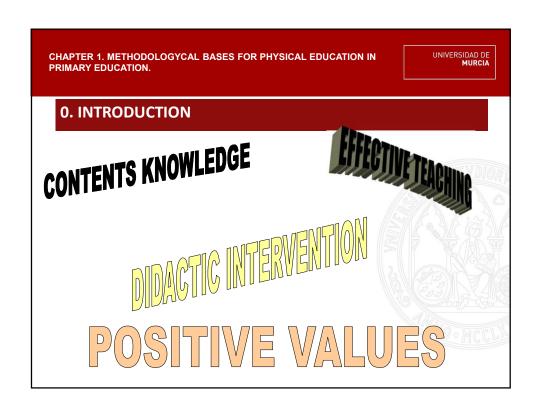
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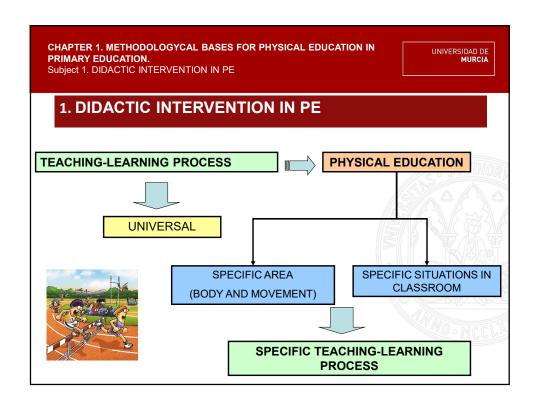
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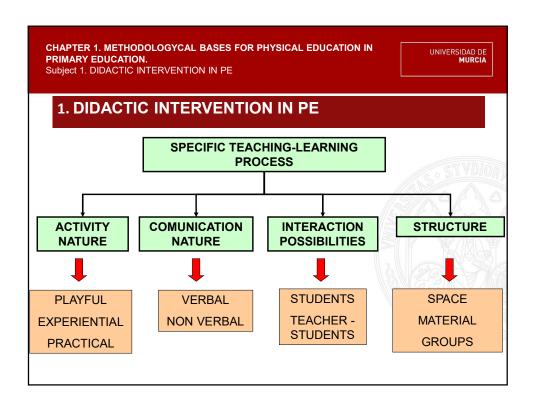
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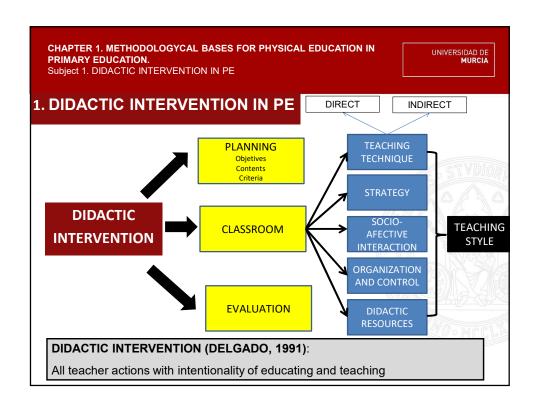


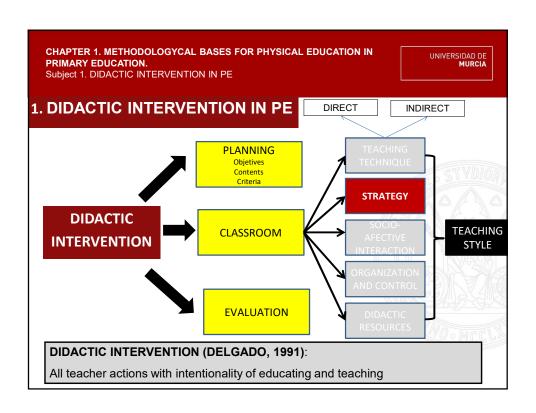


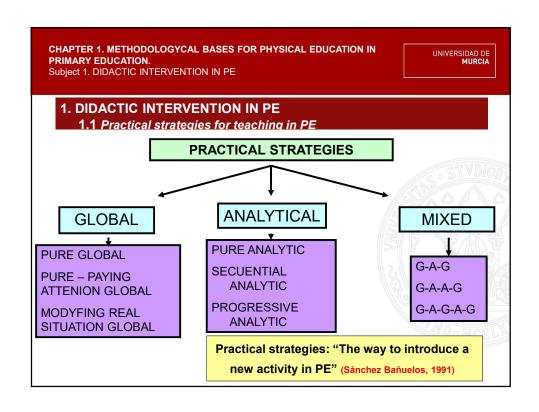












CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.
Subject 1. DIDACTIC INTERVENTION IN PE

UNIVERSIDAD DE MURCIA

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Subject 1. DIDACTIC INTERVENTION IN PE

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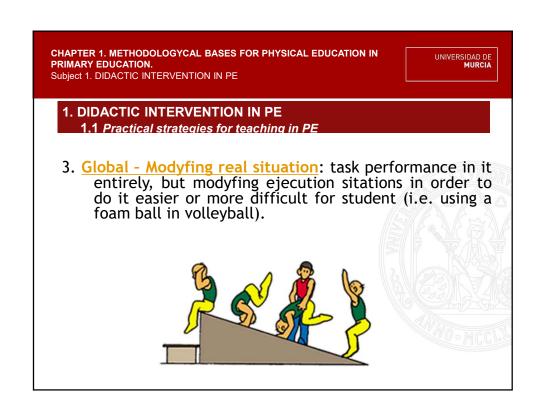
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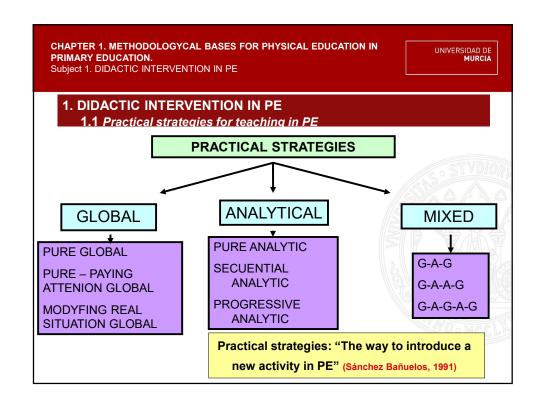
1.1 Practical strategies for teaching in PE

2. Global - Paying attention: task performance in it entirely, bout we ask for student to pa attention to some specific aspect in that task (i.e. extended arm in tennis; using one leg while jumping)









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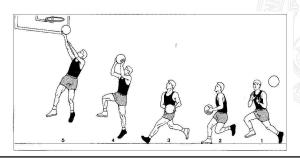
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Subject 1. DIDACTIC INTERVENTION IN PE

UNIVERSIDAD DE MURCIA

## 1. DIDACTIC INTERVENTION IN PE

1.1 Practical strategies for teaching in PE

2. SECUENTIAL ANALYTICAL: task is divided in parts, and we start practicing the first one. Then we keep the order for, finally, practice all together.

(i.e. A, B, C, D = A/B/C/D/A+B+C+D).

This strategy is applicable only for high organization tasks



#### CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION. Subject 1. DIDACTIC INTERVENTION IN PE



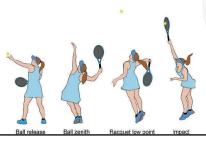
#### 1. DIDACTIC INTERVENTION IN PE

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3. PROGRESSIVE ANALYTICAL: task is divided in parts, and we start practicing the first one. Once student control that task, we introduce the second one and, progressively all the parts in order.

I.e. A,B,C,D = A/A+B/A+B+C/A+B+C+D

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CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.

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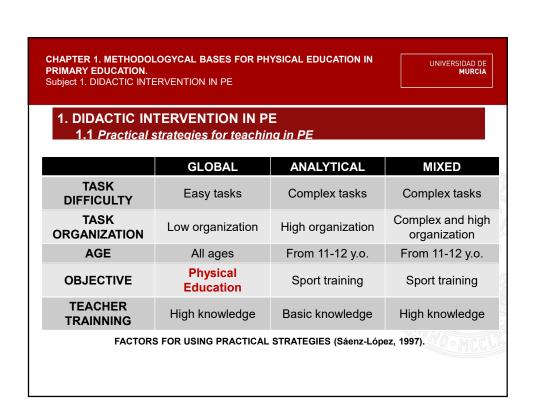
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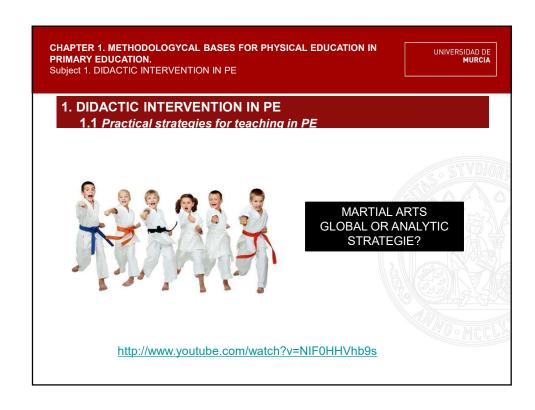
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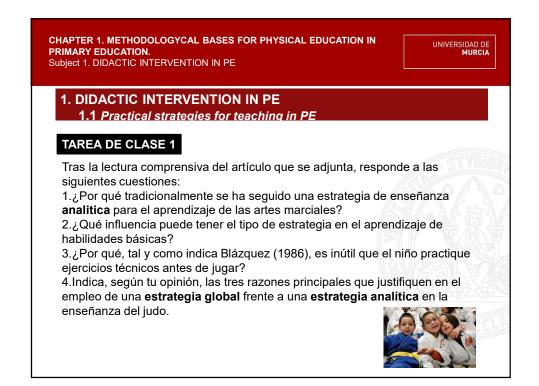
1.1 Practical strategies for teaching in PE MIXED PRACTICAL STRATEGIES

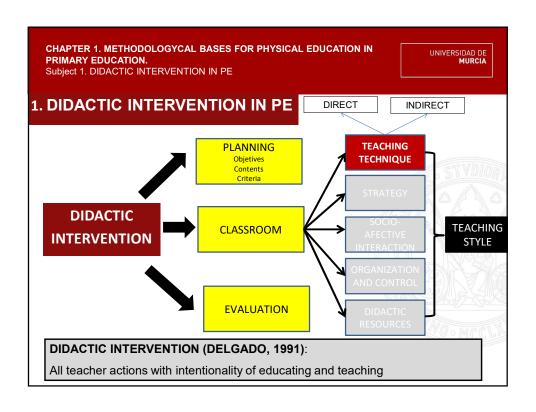
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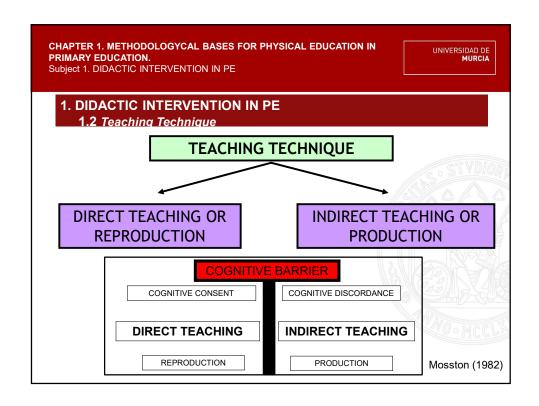


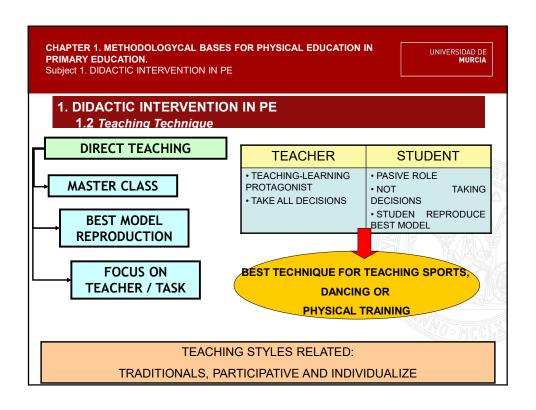


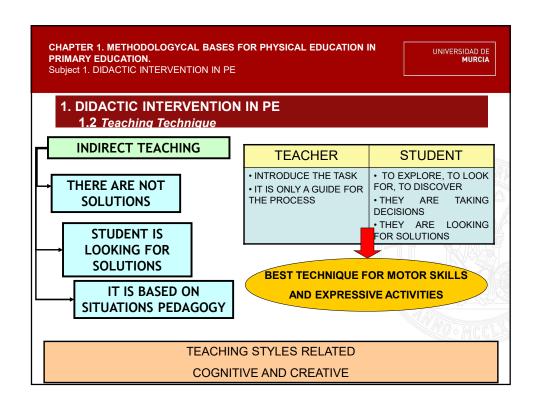


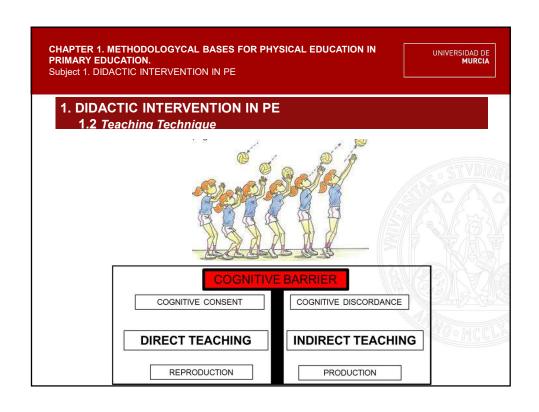




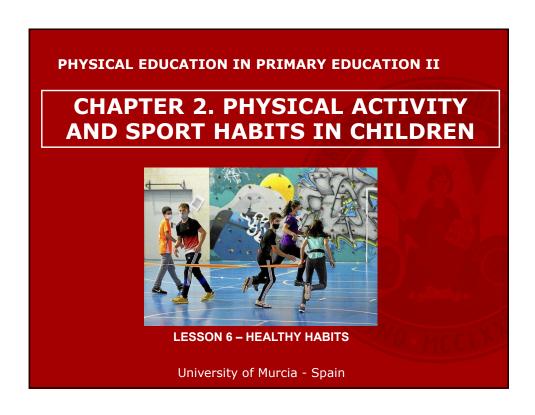


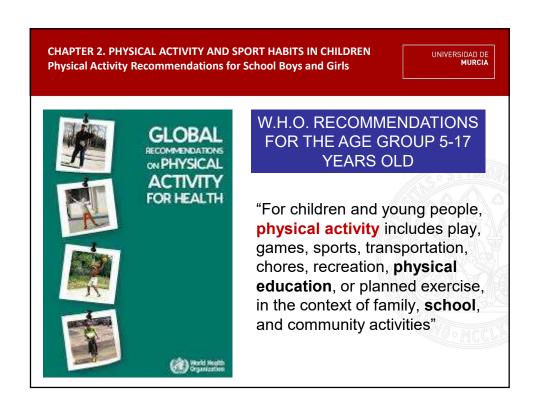










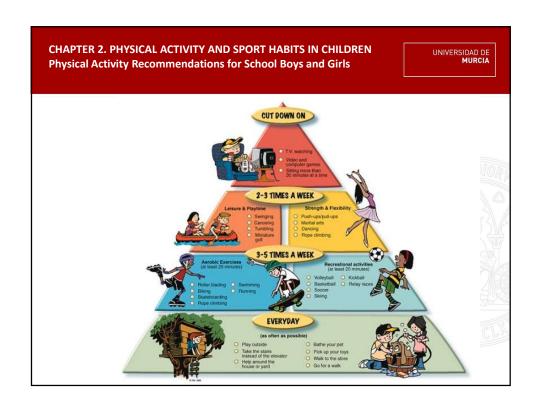


CHAPTER 2. PHYSICAL ACTIVITY AND SPORT HABITS IN CHILDREN Physical Activity Recommendations for School Boys and Girls



## W.H.O. RECOMMENDATIONS FOR THE AGE GROUP 5-17 YEARS OLD

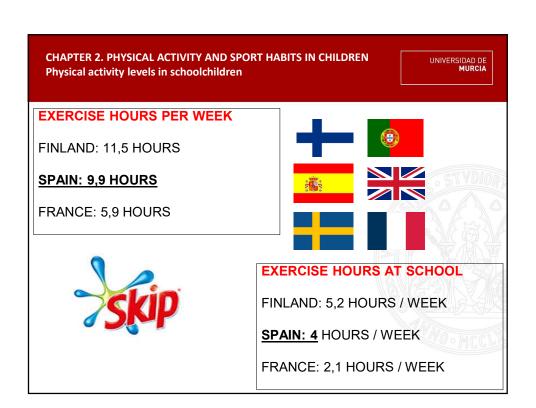
- **1.** Children and youth aged 5-17 should accumulate at least 60 minutes of moderate to vigorous-intensity physical activity daily.
- **2.** Amounts of physical activity greater than 60 minutes provide additional health benefits.
- **3.** Most of the daily physical activity should be aerobic. Vigorous-intensity activities should be incorporated, including those that strengthen muscle and bone, at least 3 times per week.

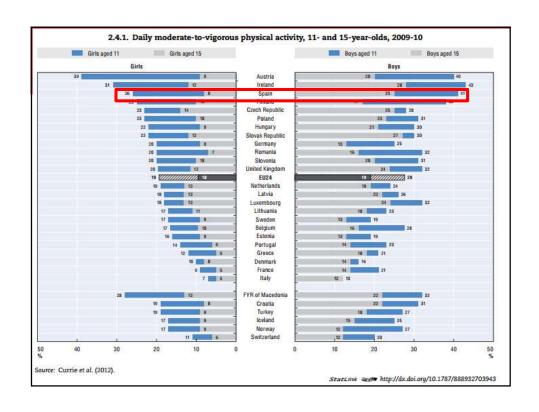


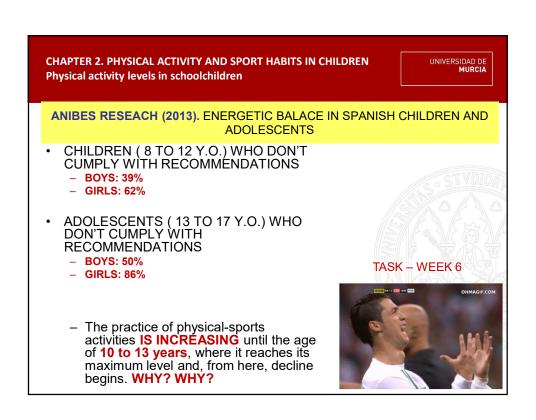
CHAPTER 2. PHYSICAL ACTIVITY AND SPORT HABITS IN CHILDREN
Physical activity levels in schoolchildren



- The study carried out by the CSD on the sports habits of the school population in Spain, indicates that 43% of school population is ACTIVE (5 or more exercise hours per week)
- 35% of school population is SEDENTARY (less than 3 hours per week)
- The study indicates a decrease in sports practice from the age of 12, being LACK OF TIME the main reason to drop out exercising
- In boys between 12 and 16 years decrease per year in physical activity is between 1.8% and 2.7%, while in girls this decrease is between 2.6% and 7.4% per year.
- 78% of schoolchildren who carry out organized physical activity have fathers, mothers or brothers or sisters who practice sports.







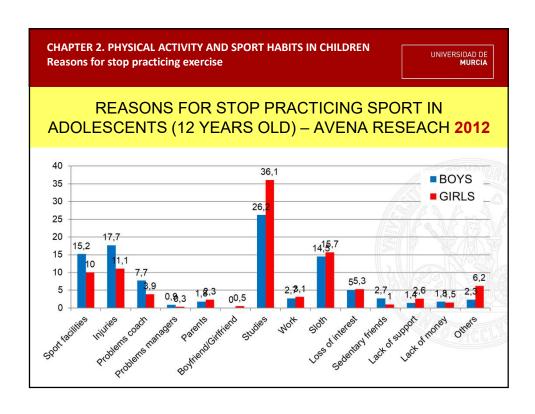
CHAPTER 2. PHYSICAL ACTIVITY AND SPORT HABITS IN CHILDREN Reasons for stop practicing exercise

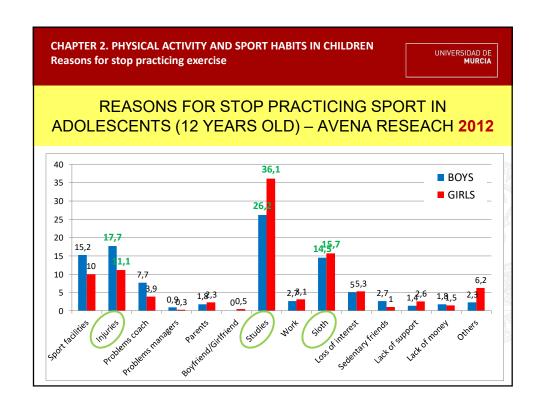
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 Mendoza (1995) wrote some reasons that could explain the progressive decline in physical-sports practice as age increases.

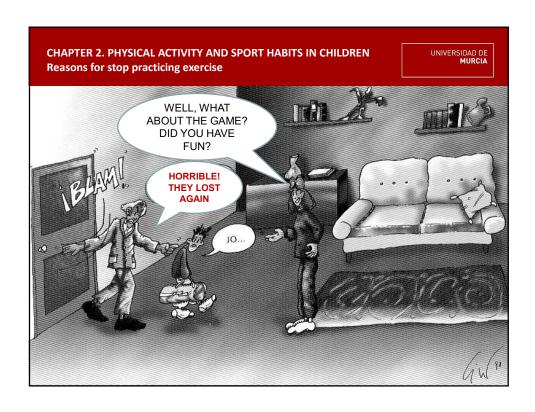
#### TASK 6

- Groups of 2-3 students.
- Make a list of 10 reasons that explain the decrease in the practice of physical activity.
- Once prepared, each group, in order, will explain their reasons and a list will be prepared to compare with the one proposed by Mendoza.









### CHAPTER 2. PHYSICAL ACTIVITY AND SPORT HABITS IN CHILDREN Reasons for practicing physical activity

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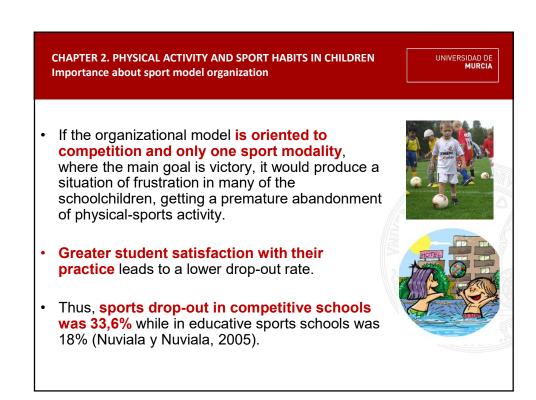
- Palou et al. (2005) (children 10 -14 y.o.)
  - Fun and leisure (31,4%)
  - Be in shape(23,5%)
  - Because of parents (11,3%)
  - Competition (11,3%).

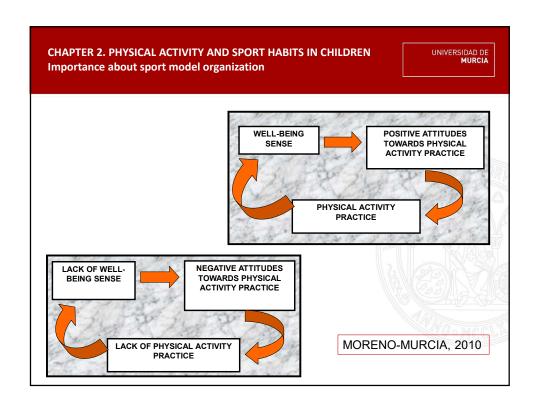


According to variable "**pleasure of competition**", results are significantly different for gender. (10,2% in boys vs 2,3% in girls) – Vílchez, 2007

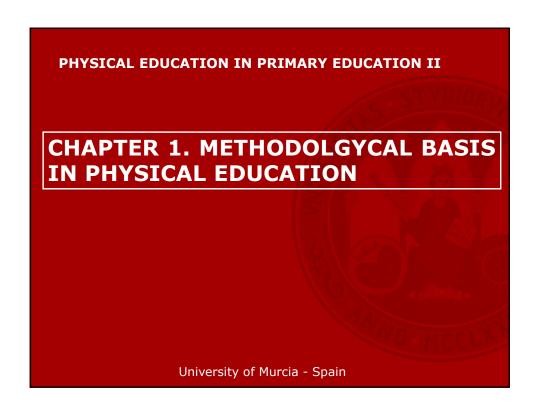
#### Reasons for practicing physical activity:

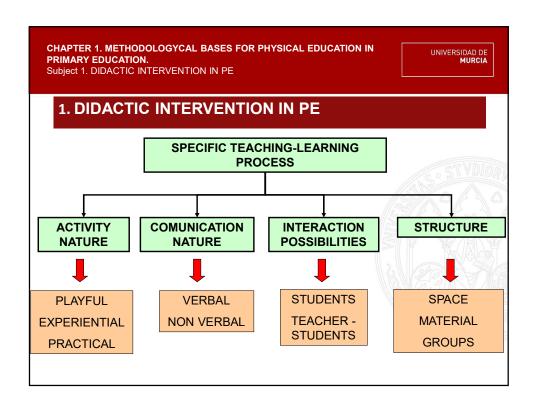
- Fun (37%)
- Be in shape (25,1%)
- Become a professional athlete (15,1%).
- Have an attractive body or pleasure for competition show very low percent according to reasons por practicing physical activity (Palou y cols., 2005; Vílchez, 2007).

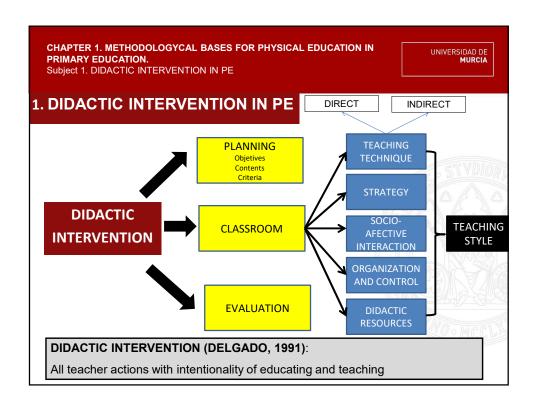


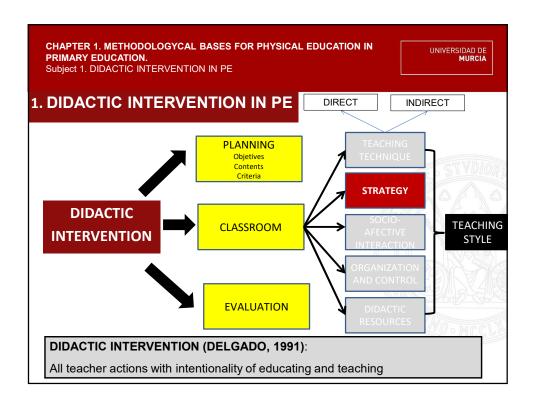


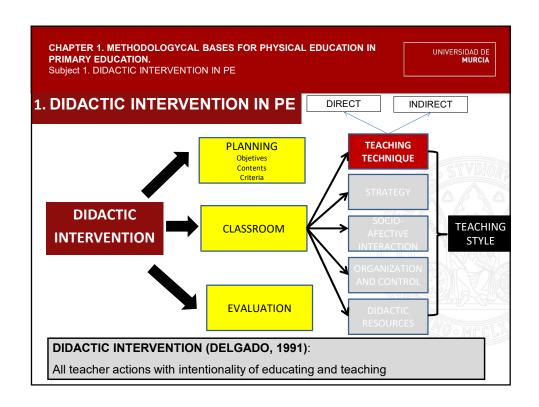


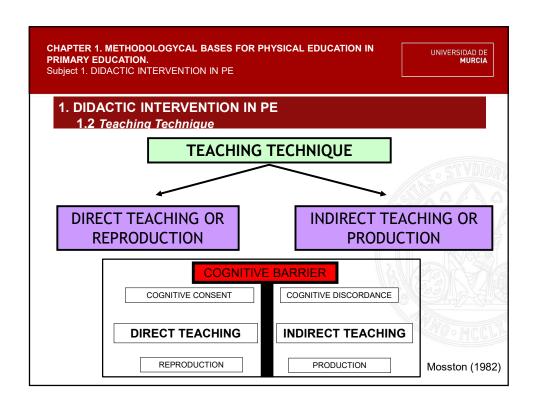


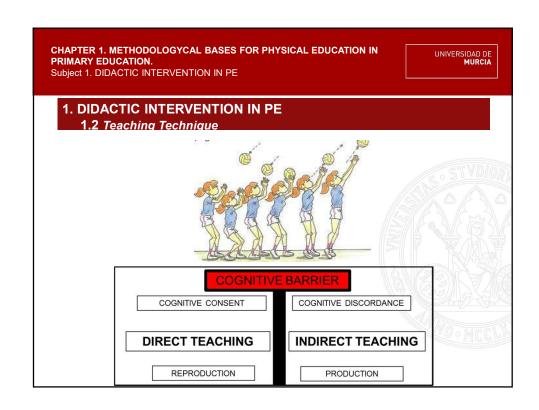


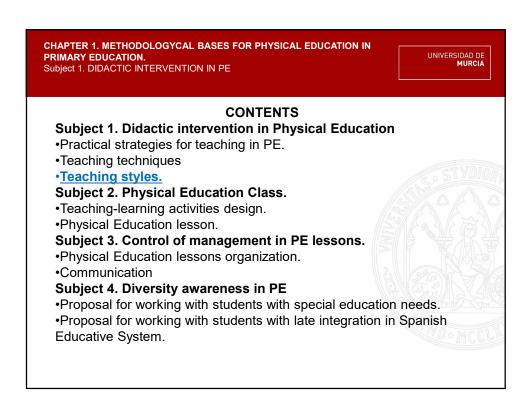


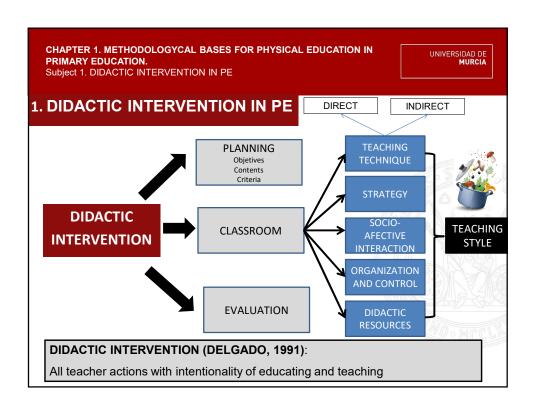


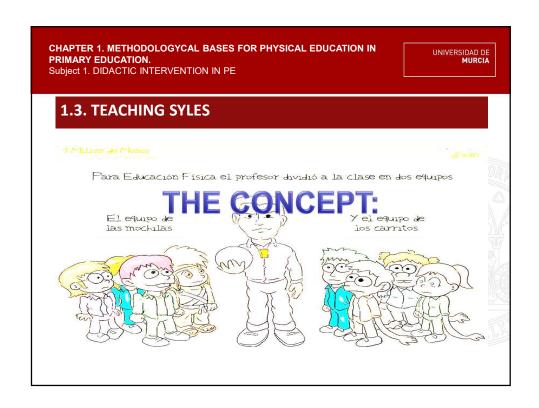


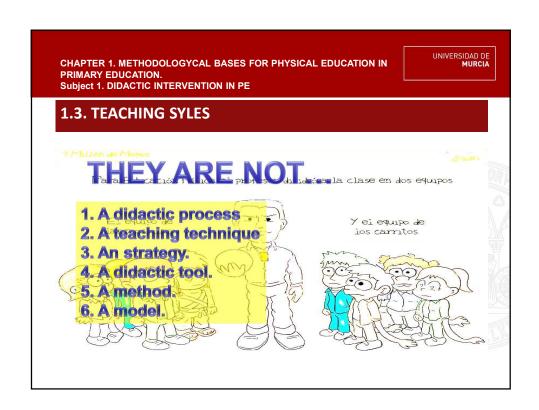




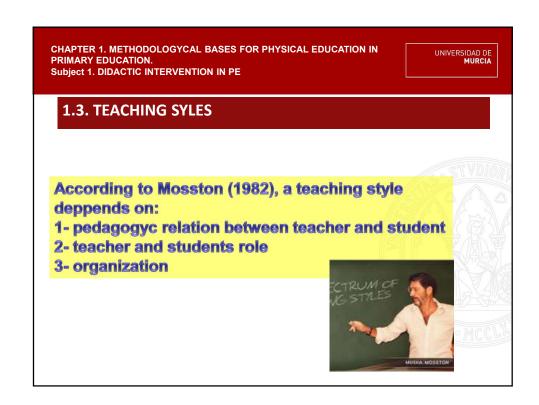


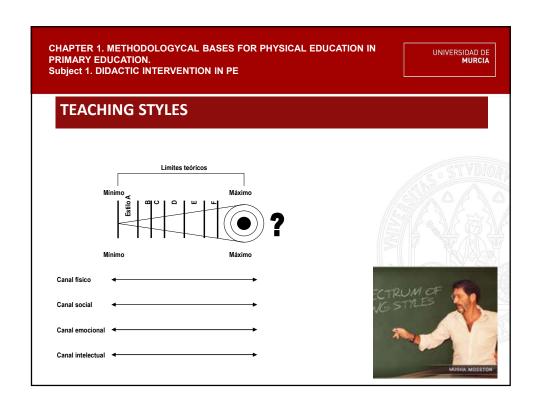


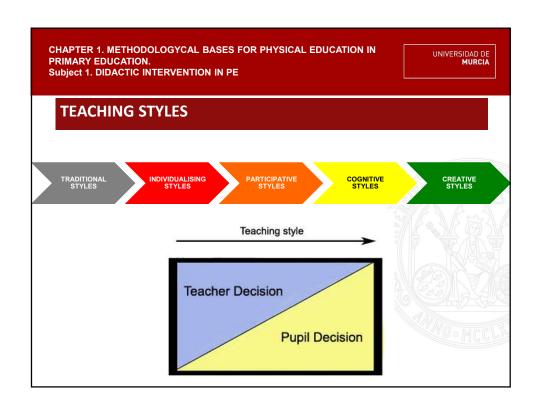


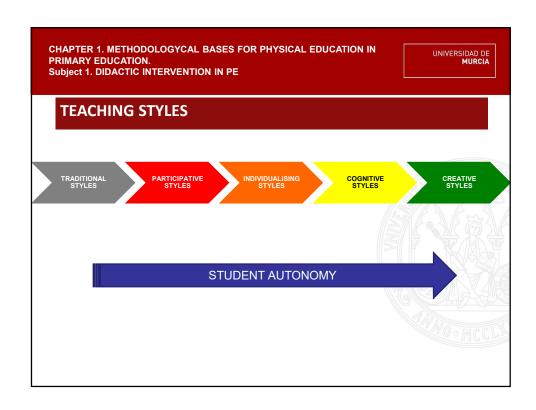


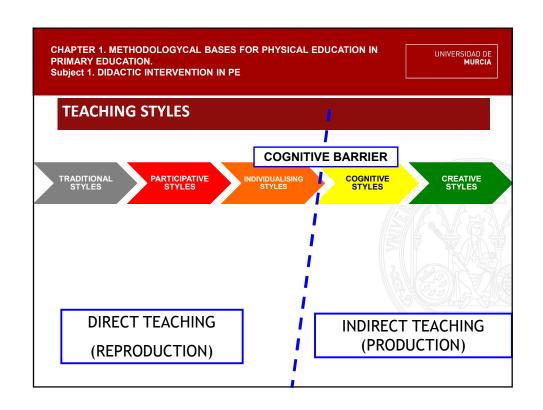




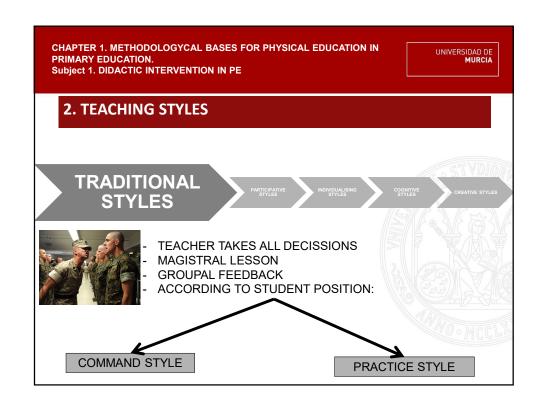


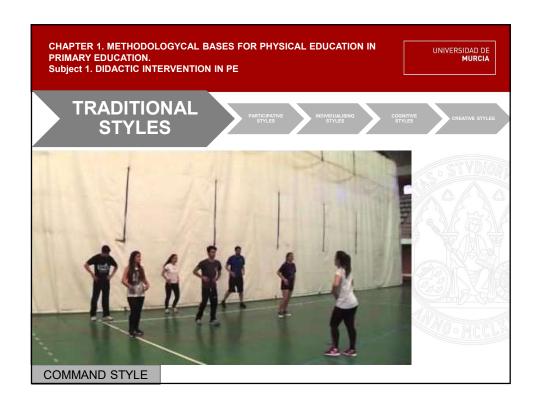




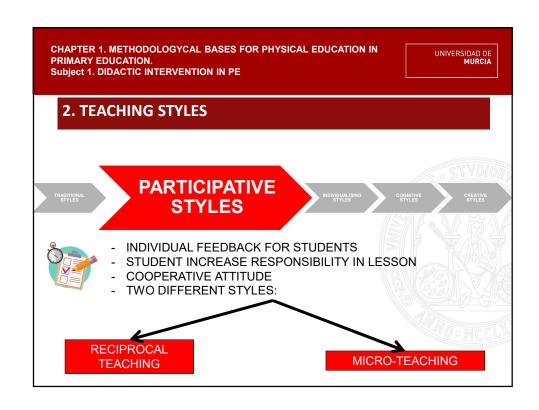


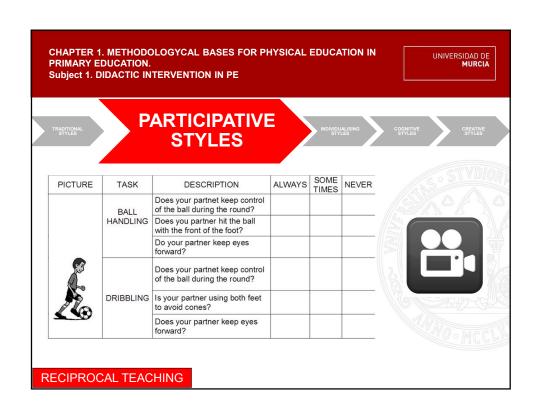




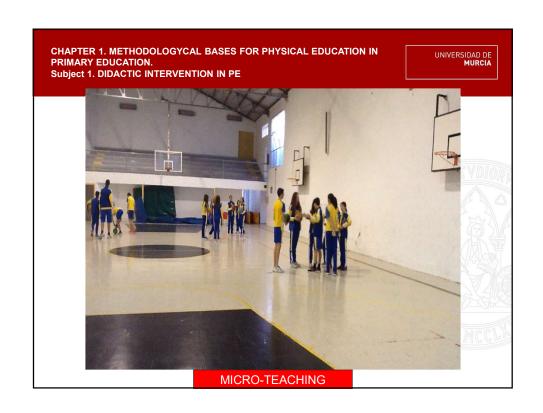


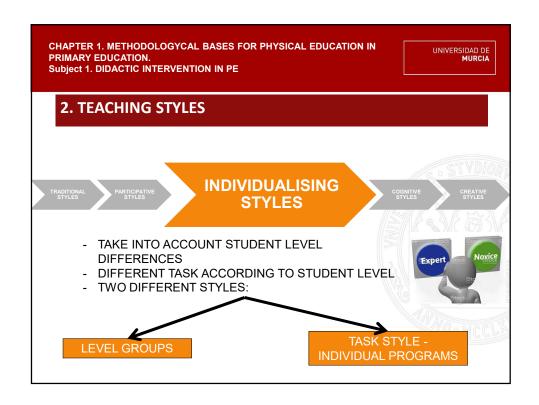


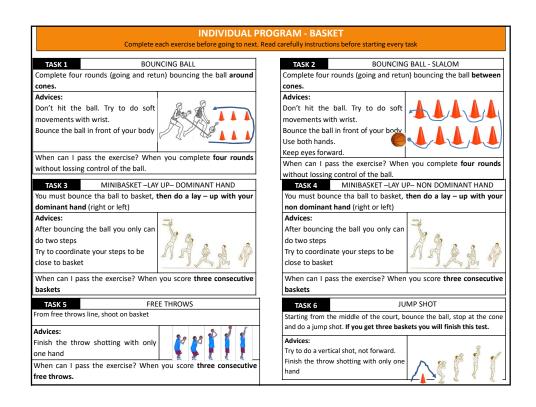








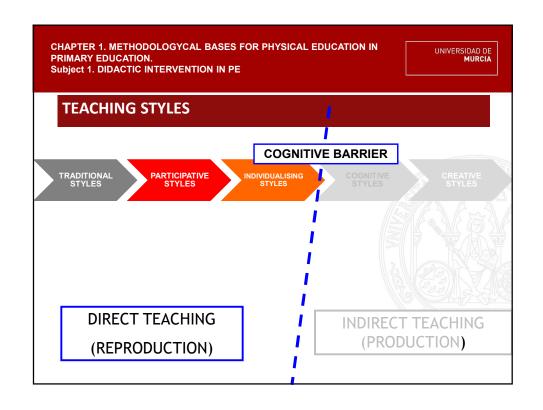


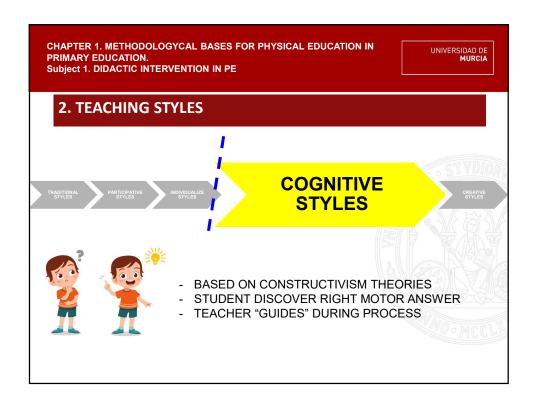




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CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.
Subject 1. DIDACTIC INTERVENTION IN PE

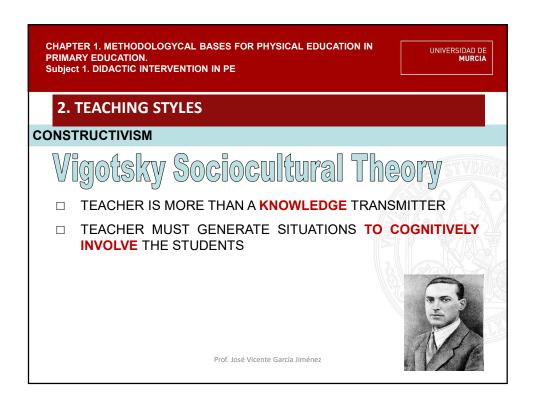
2. TEACHING STYLES

CONSTRUCTIVISM

Plaget Genetic Epistemology

LEARNING IS AN ACTIVE PROCESS BY STUDEN

STUDENT BUILDS ITS OWN KNOWLEDGE THROUGH EDUCATIVE EXPERIENCES, NOT AS A COPY.



CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.
Subject 1. DIDACTIC INTERVENTION IN PE

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#### 2. TEACHING STYLES

#### **CONSTRUCTIVISM**

# Ausubel Significative Learning

- □ CONTENTS MUST BE SIGNIFICTIVE FOR STUDENTS
- ☐ THERE MUST BE A CONCEPTUAL BASE TO LEARN NEW CONTENTS.
- STUDENT ADDS NEW CONTEST TO PREVIOUS EXPERIENCES

Prof. José Vicente García Jiménez

CHAPTER 1. METHODOLOGYCAL BASES FOR PHYSICAL EDUCATION IN PRIMARY EDUCATION.
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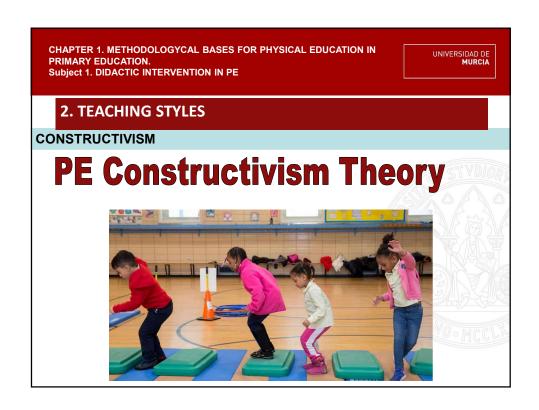
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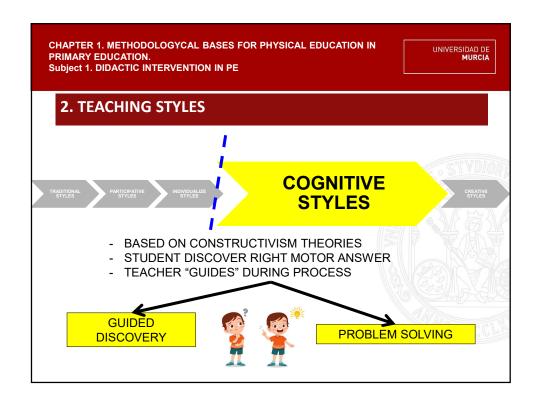
#### CONSTRUCTIVISM

# **PE Constructivism Theory**

- □ IT IS BASED ON GENETIC AND LEARNING PSYCHOLOGY
- ☐ IT IS FOCUSED ON STUDENT, ON **LEARNING PROCESSES**
- □ LEARNING IS BASED ON EXPERIENCES
- □ TEACHER **FACILITATES CONDITIONS** FOR THE STUDENT TO SOLVE MOTOR PROBLEMS

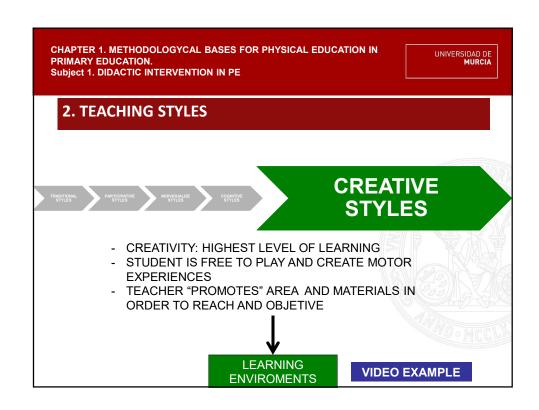
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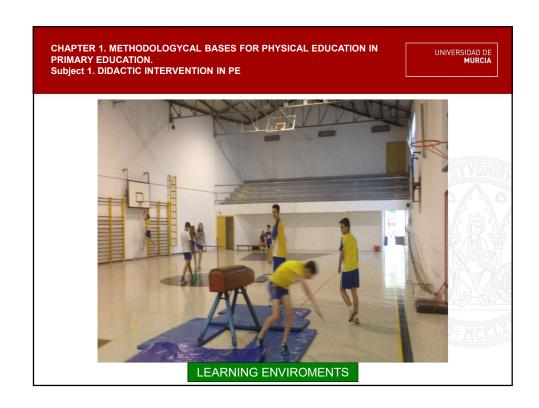












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