

DIDACTIC UNIT

COURSE 2018-2019

GROUP CLASSROOM

Secondary group
Occupational skills

DURATION

Mon, Thurs, 3:30 p.m. to
4:15 p.m.
From 7/5 to 23/5

: PERIOD

3r trimester

TEACHERS:

Patricia Robles

TITLE

How do we measure time



INVOLVED AREAS

Mathematics, science, autonomy ...

LEARNING GOALS:

- 1.- Observe the different methods we can find to measure the time.
- 2.- Create a clock of sand and water
- 3.- Visit some sundials of the city
- 4.- Classify activities that take place during the day i the evening.
- 5.- Relate the activities we do in ours Time with the clocks.
- 7.- Identify the numbers that we find in the digital and analog clock (decimal numbers, Romans ...)
- 6.- Do activities, measuring them with Different methods, and compare the measurements.
- 7.- Introduce in our classroom routine one visual and auditory clock? (eg, to observe the duration of our activities

COMPETENCES₂

C1, C2, C3, C4, C5,
C6, C7, C8

CONTENT OF THE AREAS

- names from 1 to 12
- Clock (analog / digita)
- Chronometer
- Sand clock
- Water watch
- The sun
- Schedule
- Night / day
- Duration of the activities

EVALUATION CRITERIA;

- 1.- Observe the different methods we can find to measure the time.
- 2.- Create a clock of sand and water
- 3.- Visit some of the city's sundials
- 4.- Classify activities that take place during the day i the evening.
- 5.- Relate the activities we do in ours Time with the clocks
- 6.- Do activities, measuring them with Different methods, and compare the durations.

ACTIVITY DESCRIPTION

- 1.- Observe objects that we have in our power to measure the weather. (watches and their features (digital, analog, of sand, grains, small ones, stopwatch, applications of the mobile ...)).
- 2.- Make a Teacch to associate the same images where we can find Different methods to measure time.
- 3.- We will relate the activities we do to our schedule, with the image of the analog and digital time of each activity.
4. - Perform a teacch activity by locating the clock numbers Analogue (digital and Roman). With visual support
- 5.- We will create a sand clock with bottles, we will produce a water clock
- 6.- Relate / associate activities that are done during the day and during at night, through a Teacch cape.
- 7.- Carry out activities and measure them with different methods.
- 8.- Install a visual Clock in the classroom and do the activity for a while indicated This watch can help students control the Visual activity time and make them quieter. If we can not get this watch we can use the app of the phone

MATERIALS AND RESOURCES

- Tobacco caps
- various clocks
- images of the hours
- van (visit city).
- classroom hours
- sand / bottles empty water
- water
- varied containers
- Phone
- Visual watch

ORGANIZATION (3):

- Individual activities
 - Large group activities
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