

PROGRAMA AUXILIARS DE CONVERSA FITXA D'ACTIVITAT

Títol	The Periodic Table		
Nivell	Secondary	Curs	2º ESO
Centre	IES Antoni Martí i Franquès		
Codi	43003641	ST	C/ Enric d'Ossó, 3 – Tarragona
Nom auxiliar	John Patrick Glackin	Nom tutor/a	Mònica Escarcelle Comes

OBJECTIUS	De convivència, sensibilització i interculturalitat	<ol style="list-style-type: none"> 1) To teach the students "The Periodic Table" while comparing two historical scientific personalities: Dalton vs Antoni Martí i Franquès 2) To teach the students "fun facts" about elements which relate to cultural issues.
	De comunicació i aprenentatge lingüístic	<ol style="list-style-type: none"> 1) How to express similarities and differences 2) How to express conclusions 3) Learning scientific vocabulary and expressing facts 4) How to elaborate on a summary 5) How to use interactive resources.
	Científic	<ol style="list-style-type: none"> 1) To know the structure of the Periodic Table and its main features. 2) The Correlation with the electron configuration 3) To know the characteristics of metals, non-metals and semi-metals.

METODOLOGIA	Seqüència didàctica (pas a pas)	<ol style="list-style-type: none"> 1) Explaining the Periodic Table: its groups and elements with examples in a Power Point format. 2) A worksheet with activities to reinforce knowledge from a previous class. Homework. 3) Revision and assesment.
	Observacions	The sessions were a success: the students were interested in the powepoint. It also was good to have Mónica in class to help with the translation. The students were asking questions in English and were interested in the fun facts. As home work, they have filmed a video about Martí Franqués, written a text comparing the two scientists and have completed the Hot potatoes test activities.

COMPETÈNCIES	Comunicativa lingüística i audiovisual	X	ORGANITZACIÓ ALUMNAT	Individual	X
	Artística i cultura	X		Parelles	
	Tractament de la informació i competència digital	X		Petits grups	X
	Aprendre a aprendre	X		Equip	
	Autonomia i iniciativa personal	X		Tota la classe	X
	Social i ciutadania			Altres	

RECURSOS	Web:BBC Schools Science Website Google Images Books: BBC KS3 Bitesize Science Revision Guide and "The Periodic Table" by Basher and Dingle, Video room
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ANNEXOS	http://www.iesmartifranques.net/public/userfiles/file/PELE/pele_index.html	DATA	24/02/2010
	PELE: Language Assistant		