



<b>UNIDAD DIDÁCTICA INTEGRADA: NUMBERS</b>		<b>1º ESO</b>
<b>Mental Calculation Championship</b>		<b>Bilingual</b>
<b>TOPIC: High Voltage.</b>		
<b>- ANLs:</b> Maths & Social Values.	<b>Timing:</b> First term.  This activity will be developed during the last fifteen minutes in two of the four hours per week we have in the first term.	
<b>OBJECTIVES</b>		
<ol style="list-style-type: none"> <li>1. To learn to accept rules.</li> <li>2. To promote comradeship among classmates</li> <li>3. To learn to accept decisions from others</li> <li>4. To respect classmates.</li> <li>5. To respect others' results even if they are better than ours.</li> <li>6. To learn to compete respecting the rules and accept the referee's decisions.</li> <li>7. To get speed in mental calculation.</li> </ol>		
CONTENTS	TASK	
<ul style="list-style-type: none"> <li>• Simple Maths operations (+, -) (Maths)</li> </ul> <div style="text-align: center;">     </div>	<ul style="list-style-type: none"> <li>• Previous activity. Divide the classroom mates in groups of 4 from the total of 31 which makes 7 groups of four and 1 group of three. Every group is obtained by draw.</li> <li>• The championship is similar to the known as European Football "Champions League".</li> <li>• First row. Every group plays three matches where the first gets 2 points, the second 1 point and the other two 0 points. The first and second one classified go to the second row with the first and second classified from the other groups. At the end we only have four players that play the final among them.</li> <li>• The game works this way. With a deck of cards like the one on the left, 8 cards are distributed to each pupil. The referee throws the first one with a number on the corner and an operation in the middle (<math>\pm 1</math>, <math>\pm 2</math>, <math>\pm 3</math>). If the first card, for</li> </ul>	

Alumn@:

example is the one on the left, the next one is either 5 (7-2) or 9 (7+2). The next card will have another different operation so we do the same. There is no turn, the first to mentally calculate, the first to throw the card. The winner of each match is the first to throw all the cards he has . Maths. If there is a mistake in the calculation of the card thrown the guy will get the whole deck on the table.

- Awards.

Winner: Gold Medal and two extra points whatever exam he wants in the current term.

Finalist: Silver Medal and one extra point whatever exam he wants in the current term.

Third: Bronze Medal and 0.4 extra points whatever exam he wants in the current term.

Fourth: Bronze Medal and 0.2 extra point whatever exam he want in the current term.

#### **ASSESSMENT CRITERIA**

- The results gets the assessment for each pupil.