



## DU 8: MOTION

### Self-assessment:

1) read the statements, 2) write the date in the column, 3) think, 4) look at the key and fill in the chart.



This is true for me



This is partly true for me



This isn't true for me

DATE			
I can recognize movement in everyday situations, and I can select the most appropriate reference system to study motion.			
I can justify the relativity of movement.			
I understand, define, and explain the magnitudes related to movement: position, displacement, distance travelled, speed, velocity, and acceleration.			
I can recognize ULM and UALM and perform calculations of velocity, time and distance travelled in simple problems.			
I know how to represent data from movements in graphs and I can get the information provided by these types of graphs.			
I can experimentally determine an object's average speed, and I am able to write a lab report.			
I understand the concept of reaction time and its relation to the braking distance in some traffic accidents.			
I know how to do small research work, applying the scientific method and using ICT			
I work cooperatively with my classmates, and I value and respect all their contributions			