

Homework Task - How computer models and algorithms are used by scientists

Students to independently research how computer modelling and algorithms are currently being used by scientists, and compare and contrast how this application has changed the field.

For example, algorithms and computer modelling together with statistical information can now make faster and more accurate forecasts for businesses or specific fields such as Meteorology.

Students must present their findings in the form of an A4 'Compare and Contrast' Poster. See **Compare and Contrast Templates below:**

Title: e.g. Scientific Field

Category	Using Algorithms and Computer Modelling	Manual Analysis	Common to both methods
e.g. Forecasting, Statistical analysis, analysis time etc			

Title: e.g. Scientific Field

