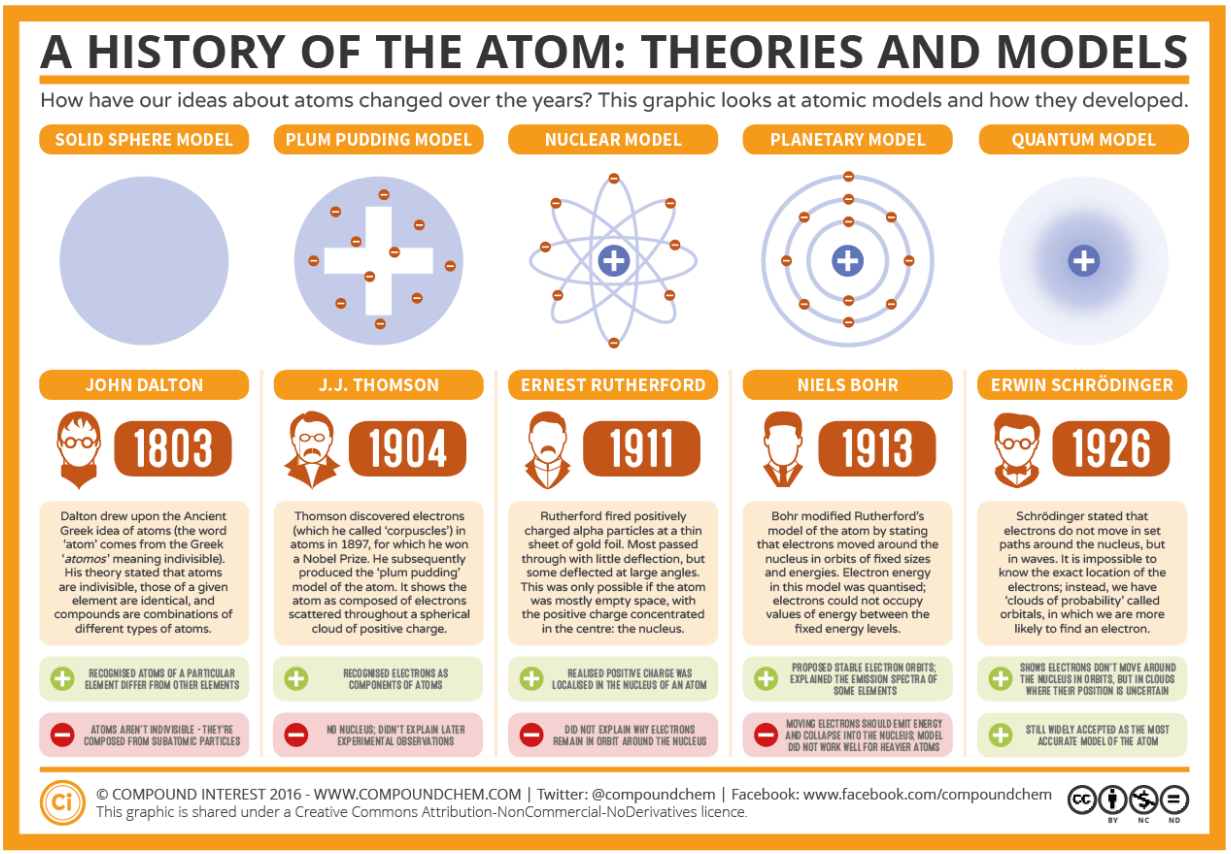
ELEMENTS4LIFE

European Timeline of the Elements

TOPIC: What are the elements that scientists think that make up matter in the different historical periods?

FINLAND	**SWEDEN**	**PORTUGAL**	**SPAIN**
Ancient History	Medieval Period	The Renaissance	Modern and Contemporary period

THE ELEMENTS IN THE CONTEMPORARY PERIOD:



DO A RESEARCH OF EACH MODEL (IN GROUPS):

1. Who is/are the author/s? (biography)
   Find some letters/arguments between scientists of that time to find out if we can give credit to other authors (women, minorities, etc).
2. What scientific evidence/experiment allows them to propose the model?
3. How can we represent the model?
   Postulates, explanations, representations.
4. Model limitations
   What postulates were not accurate and created the need for a new model?
5. In what situations is the model still valid? (For example, Dalton model is still represented in the description of the kinetic theory of matter- that says that matter consists of many small particles which are constantly moving).
6. Make a final product to present your research: <u>video or presentation.</u>

CREATE A TIMELINE OF THE ELEMENTS:

Add all the relevant dates and information from your research to our European Timeline of the Elements (on a shared Padlet).