**Year 7 Science**

**Homework Timetable**

**Message to parents**

This homework timetable provides an overview of when homework is set and the deadline for submission. It is important that a degree of flexibility is allowed in these dates. The dates for issuing and submitting homework will be given as lesson numbers.

There may also be additional pieces of homework issued to students which are not on this timetable.

**Please check your child’s planner frequently for more precise dates and times of when homework is issued and needs to be submitted.**

**Photosynthesis and Ecology**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date Homework is Set** | **Description of Homework** | **Resources Needed** | **Date Homework is Due** |
| Lesson 1 -  | Students are asked to make a poster of the 5 Kingdom Classification System.This should include named examples of organisms within each class.Ext – Name the organisms using their Latin ( taxonomic) names e.g. *Calluna vulgaris* (common heather) | Access to the internet to research the Latin names of organisms. | Lesson 3  |
| Lesson 3 -  | Complete exam style question on glucose in photosynthesis |  | Lesson 4 |
| Lesson 5 -  | Make a model greenhouse and label all the features which enhance photosynthesis and increase crop yield |  | Lesson 6 |
| Lesson 6a -  | Exam style and comprehension questions Red and Grey squirrel competition. | Given during lesson – Found in year 9 homework folder | Lesson 7 |
| Lesson 6b -  | Revision for assessment | Class notes and internet | Lesson 7 Assessment |
| Lesson 8 -  | Produce a poster or media presentation to show plants, animals, and microorganisms with labelled adaptations and explanations of how these help them survive in their habitat. | Class notes and internet research. | Lesson 10 |
| Lesson 11 -  | Evaluate the increasing risks of pollution and acid rain in the environment – Students to prepare an information leaflet on the dangers of pollution and how we can reduce this | Class notes and internet | Lesson 13 |
| Lesson 12  | Revision for assessment | Class notes and internet | Lesson 14 |