

Course outline – Science 10 – Mr. Cheng

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Curriculum

The curriculum for science 10 can be found online:

<https://curriculum.gov.bc.ca/curriculum/science/10/courses>

The curriculum is broken into four big ideas which correspond to four major types of science – biology, chemistry, physics, and space.



Area of Learning: SCIENCE — Provincial Core Curriculum

Grade 10

BIG IDEAS

DNA is the basis for the diversity of living things.

Energy change is required as atoms rearrange in **chemical processes**.

Energy is conserved, and its transformation can affect living things and the environment.

The formation of the **universe** can be explained by the big bang theory.

Assessment

There will be four major types of assessments. More details on these assessments/projects will be given throughout the year

1. Tests
2. Science journal
3. Science literacy
4. Science experiment