

## **Sympoietic Thinking Tool Terms of Reference... (You can also add your own...)**

**Lifecycle:** Is it living? If you don't think so, how long has it existed on Earth? Will it cease?

**Seven generations:** a Haudenosaunee philosophy which encourages consideration of seven generations in each decision taken.

**Symbiosis:** a relationship or interaction between two different organisms (this can be both exosymbiosis (one organism lives outside the other of the organisms), endosymbiosis (one organism lives inside another)).

### **Recognised types of symbiotic relationship:**

***Mutualism:*** both species benefit from the interaction

***Commensalism:*** One species benefits from the interaction and the other neither benefits or is harmed

***Parasitism:*** One species benefits from the interaction and the other is harmed or killed

***Amensalism:*** One species is harmed or killed by the interaction and the other is unaffected

**Sympoetic:** making with (often with more-than-humans)

**Snygeosis:** the extension of these emergent communal behaviours to include non-biological processes operating across the planet scale through deep time.