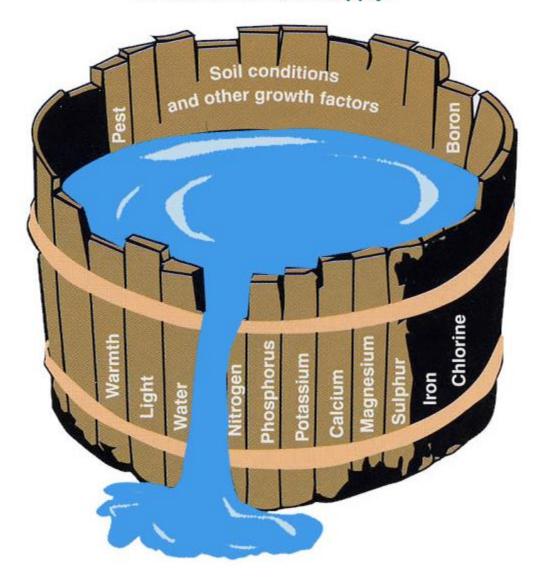
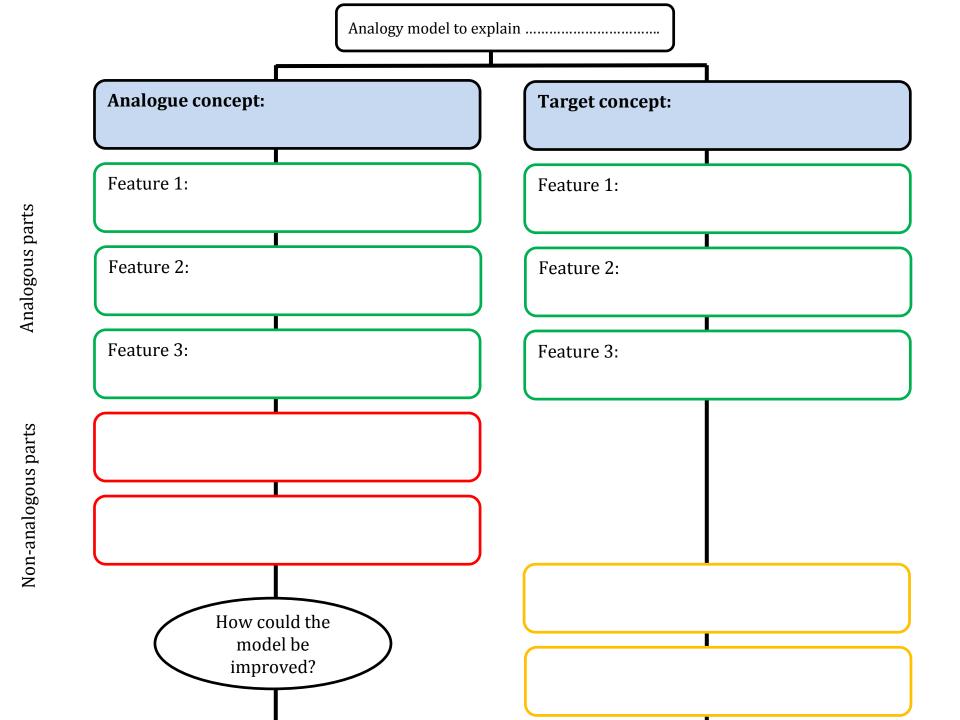
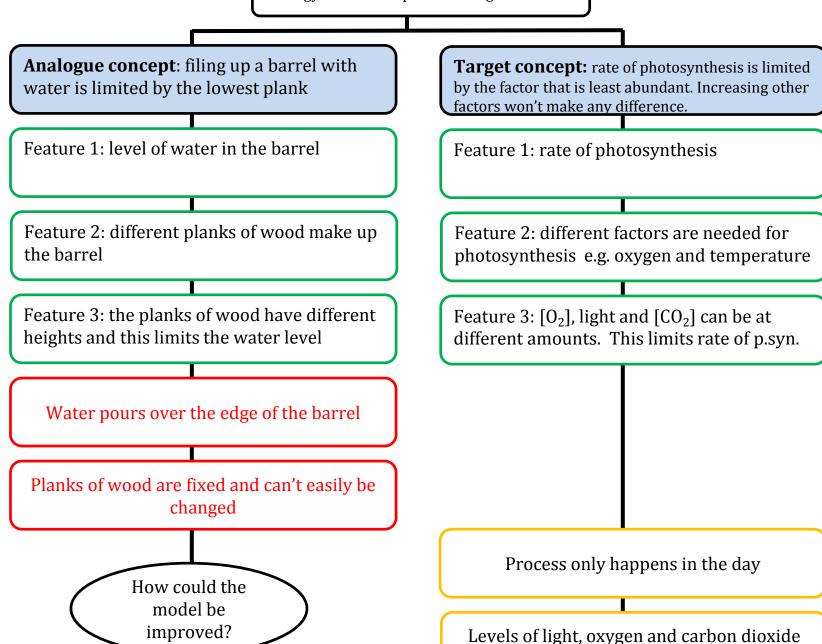
Topic	Limiting factors in photosynthesis	Level	GCSE (or any course for students aged 14-16)
Outcomes	1. Students use a model of a barrel (Liebig's barrel) to understand limiting factors in photosynthesis.		
Information for teachers	Students should have already been introduced to limiting factors and photosynthesis before they meet this analogy model. Present students with Liebig's barrel and then talk through the different features of the model. Students then complete the blank template to help identify analogous and non-analogous features.		

Liebig's barrel illustrating how crop growth is inhibited if one nutrient is in short supply.



Source: http://www.pda.org.uk/news/nf81-liebigs-barrel.htm





change frequently.