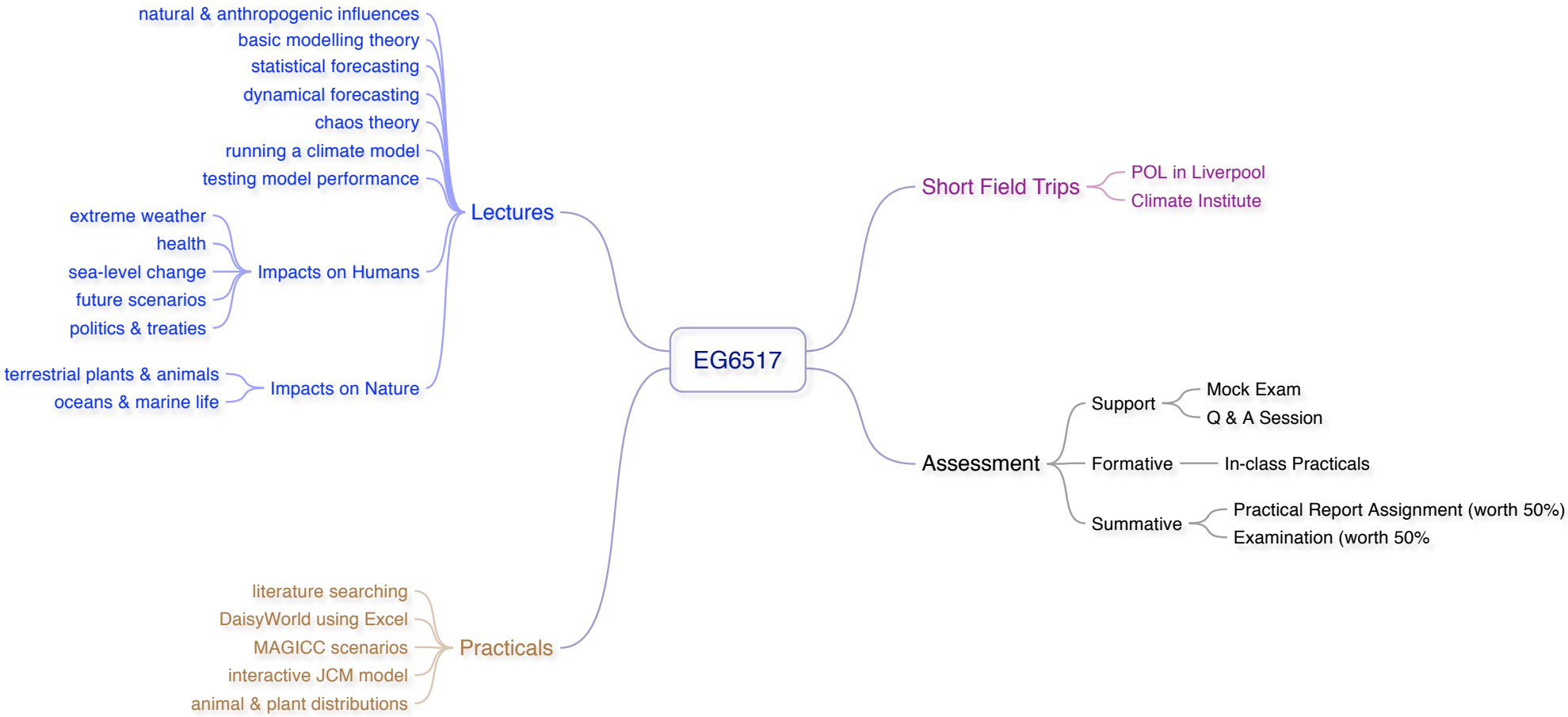
EG6517
Lectures
natural & anthropogenic influences
basic modelling theory
statistical forecasting
dynamical forecasting
chaos theory
running a climate model
testing model performance
Impacts on Humans
extreme weather
health
sea-level change
future scenarios
politics & treaties
Impacts on Nature
terrestrial plants & animals
oceans & marine life
Practicals
literature searching
DaisyWorld using Excel
MAGICC scenarios
interactive JCM model
animal & plant distributions
Short Field Trips
POL in Liverpool
Climate Institute
Assessment
Support
Mock Exam
Q & A Session
Formative
In-class Practicals
Summative
Practical Report Assignment (worth 50%)
Examination (worth 50%