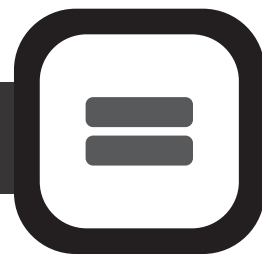


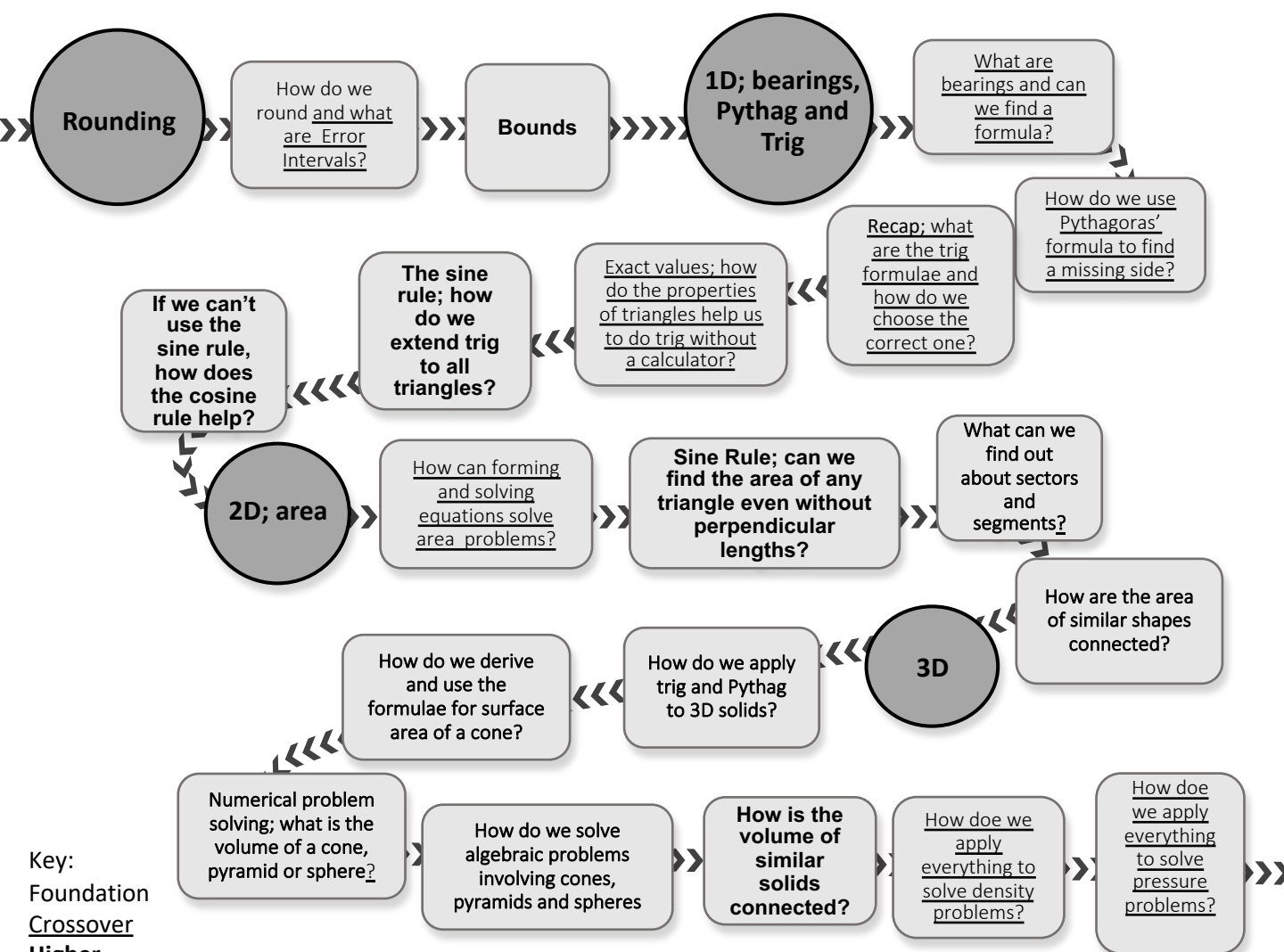
LEARNING JOURNEY MATHS



Formulae (H)

Year 11 Autumn Half Term 1

Formulae and an ability to use them effectively underpins everyday life. Without various formulae to describe relationships and patterns a lot of the technology we rely on wouldn't exist, and a lot of the efficiency and ease we take for granted in life wouldn't be possible. This half term you will use fundamental concepts from years 7-10 and build on those by using algebra to describe the relationships present and to solve problems. This can become challenging where algebraic manipulation is involved but it is an ideal half term to practice those core algebraic manipulation skills.



TUDOR HABITS AND VALUES: This half term you will be recapping a lot of fundamental concepts and skills from the last four years and building on these. This will require reflection and perseverance, and a willingness to push yourself and extend your knowledge.

VOCABULARY
☐ Formula
☐ Bearing
☐ Exact Value

☐ Density
☐ Pressure