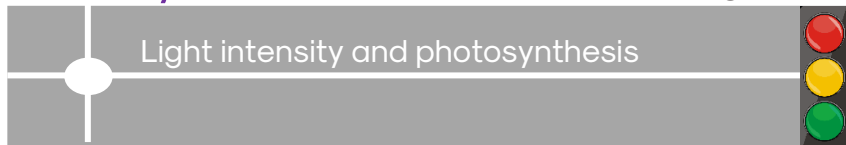


# BIOLOGY: COMBINED and SEPARATE Year 10 Curriculum Roadmap

Summer Holidays

## SUMMER TERM 1: Photosynthesis



Light intensity and photosynthesis

FAR – uses of glucoses

Half Term

## SUMMER TERM 2: Respiration

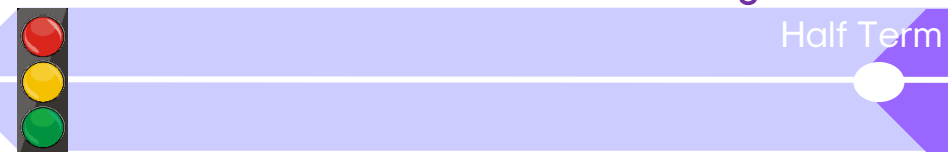


Assessment – Bioenergetics

Topic 7: The conservation and dissipation of energy

Easter Holidays

## SPRING TERM 2: Preventing and treating disease



Half Term

## SPRING TERM 1: Communicable diseases

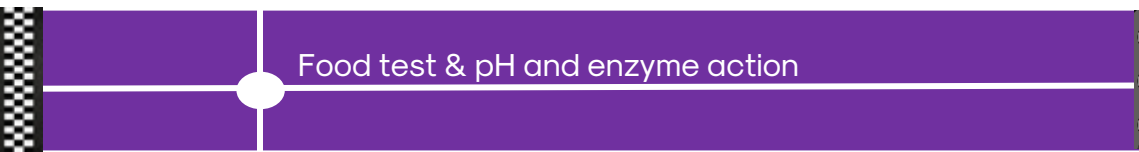


Assessment – infection & response

Topic 5: Non-communicable diseases

FAR Assessment – spread of diseases

## AUTUMN TERM 1: Organisation



Food test & pH and enzyme action

Half Term

## AUTUMN TERM 2: Organising animals and plants



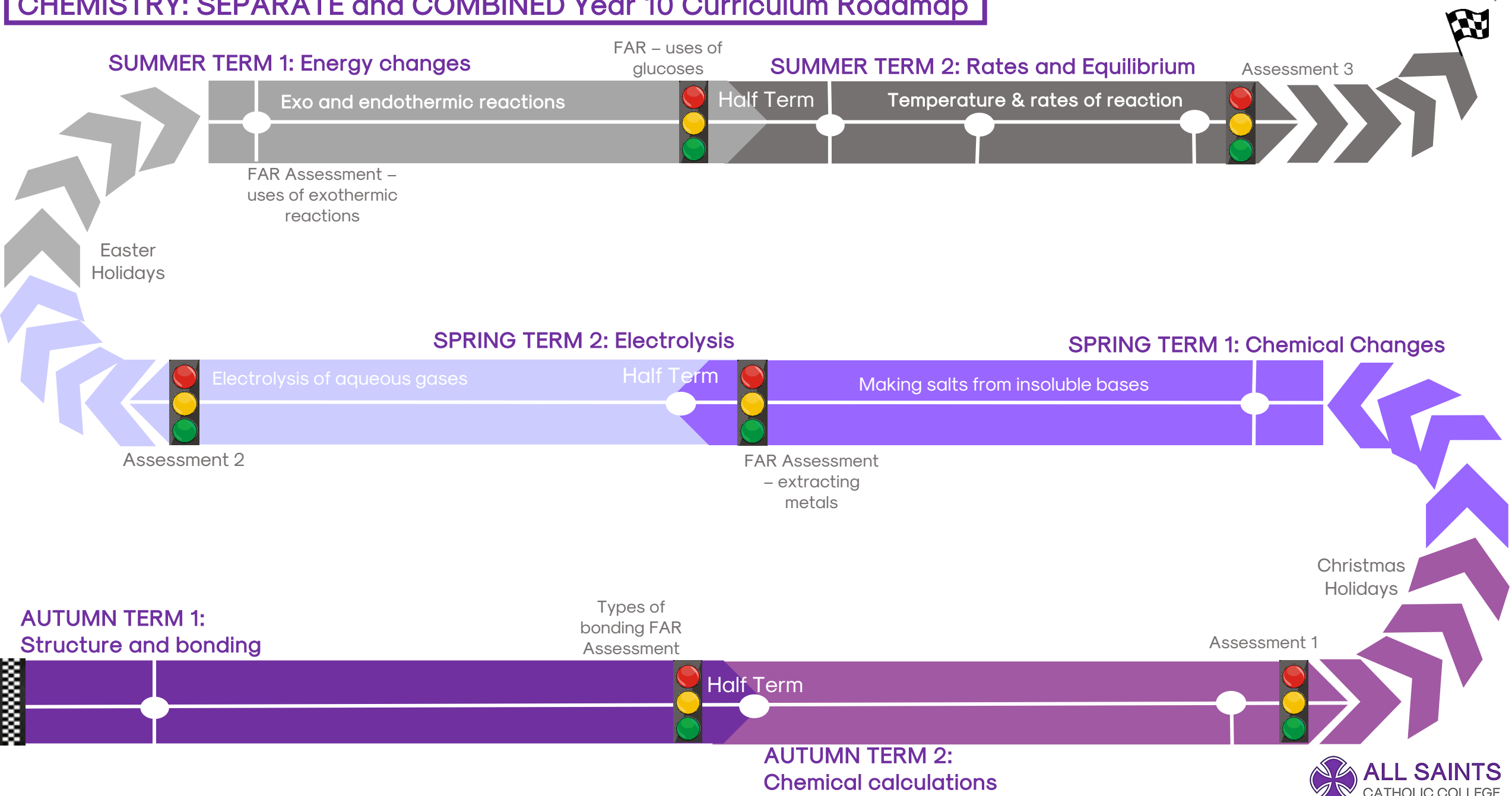
Digestion FAR Assessment

Digestion Assessment

Christmas Holidays

# CHEMISTRY: SEPARATE and COMBINED Year 10 Curriculum Roadmap

Summer Holidays



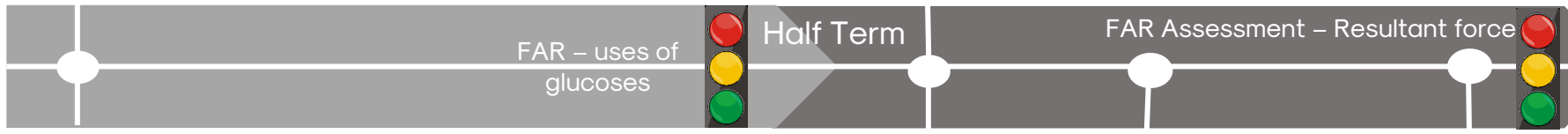
# PHYSICS: SEPARATE and COMBINED Year 10 Curriculum Roadmap

Summer Holidays



## SUMMER TERM 1: Radioactivity

## SUMMER TERM 2: Motion



FAR - uses of glucoses

Half Term

FAR Assessment - Resultant force

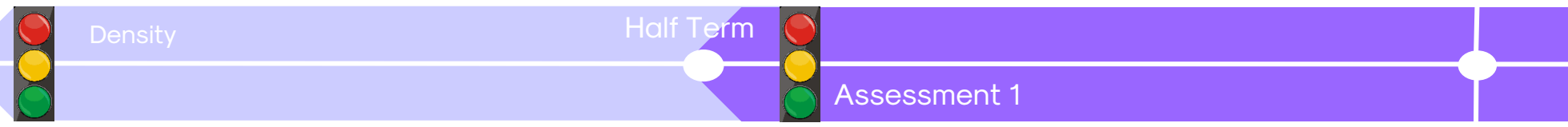
Assessment 3

Topic 2: Forces in balance

Easter Holidays

## SPRING TERM 2: Molecules and Matter

## SPRING TERM 1: Electricity in the home



Density

Half Term

Assessment 1

FAR Assessment - internal energy

Christmas Holidays

## AUTUMN TERM 1: Energy resources

Fossil Fuels - FAR Assessment

Assessment 1

Half Term

Resistance and electrical components

## AUTUMN TERM 2: Electric Circuits