# SNS KS5 Outline Schemes of Learning 2023/2024 

| Class | 121/Ma1 |  |  |
| :---: | :---: | :---: | :---: |
| Week beginning | Assessments | Mx Dark (6) | Mr Mee (5) |
| 11-Sep | Initial assessment (in class) | Pure 1: Algebraic expressions | Pure 12: Differentiation (part 1) |
| 18-Sep |  | Pure 1: Algebraic expressions | Pure 12: Differentiation (part 1) |
| 25-Sep |  | Pure 2: Quadratics | Pure 5: Straight line graphs |
| 02-Oct |  | Pure 2: Quadratics | Pure 5: Straight line graphs |
| 09-Oct |  | Pure 3: Equations and inequalities | Pure 12: Differentiation (part 2) |
| 16-Oct |  | Pure 3: Equations and inequalities | Pure 12: Differentiation (part 2) |
| 23-Oct |  | HALF TERM |  |
| 30-Oct |  | Pure 4: Graphs and transformations | Pure 12: Differentiation (part 2) |
| 06-Nov | Assessment 1 (in class) | Pure 4: Graphs and transformations | Pure 13: Integration |
| 13-Nov |  | Applied 1: Data collection | Pure 13: Integration |
| 20-Nov |  | Applied 1: Large Data Set | Pure 13: Integration |
| 27-Nov |  | Applied 2: Measures of location and spread | Applied 8: Modelling in mechanics |
| 04-Dec |  | Applied 2: Measures of location and spread | Applied 9: Constant acceleration |
| 11-Dec |  | Applied 3: Representations of data | Applied 9: Constant acceleration |
| 18-Dec |  | Applied 4: Correlation | Applied 9: Constant acceleration |
| 25-Dec |  | WINTER HOLIDAY |  |
| 01-Jan |  |  |  |
| 08-Jan |  | Applied 5: Probability | Pure 9: Trigonometric ratios |
| 15-Jan | Assessment 2 (in class) | Applied 5: Probability | Pure 9: Trigonometric ratios |
| 22-Jan |  | Pure 7: Algebraic methods | Pure 10: Trigonometric identities and equations |
| 29-Jan |  | Pure 7: Algebraic methods | Pure 10: Trigonometric identities and equations |
| 05-Feb |  | Pure 8: The binomial expansion | Pure 11: Vectors |
| 12-Feb |  | HALF TERM |  |
| 19-Feb |  | Pure 8: The binomial expansion | Pure 11: Vectors |
| 26-Feb |  | Applied 6: Statistical distributions | Applied 10: Forces and motion |
| 04-Mar |  | Applied 6: Statistical distributions | Applied 10: Forces and motion |
| 11-Mar |  | Applied 7: Hypothesis testing | Applied 10: Forces and motion |
| 18-Mar |  | Applied 7: Hypothesis testing | Applied 11: Variable acceleration |
| 25-Mar | Assessment 3 (in class) | Pure 14: Exponentials and logarithms | Applied 11: Variable acceleration |
| 01-Apr |  | SPRING HOLIDAY |  |
| 08-Apr |  |  |  |
| 15-Apr |  | Pure 14: Exponentials and logarithms | Pure 6: Circles |
| 22-Apr |  | Pure 14: Exponentials and logarithms | Pure 6: Circles |
| 29-Apr |  | Year 2 Pure 3: Sequences and series | Year 2 Pure 5: Radians |
| 06-May |  | Year 2 Pure 3: Sequences and series | Year 2 Pure 5: Radians |
| 13-May |  | Year 2 Pure 3: Sequences and series | Year 2 Pure 5: Radians |
| 20-May |  | Revision |  |
| 27-May |  | HALF TERM |  |
| 03-Jun |  | Revision |  |
| 10-Jun |  |  |  |
| 17-Jun |  | End of Y12 exams (Sports Hall) |  |
| 24-Jun |  |  |  |
| 01-Jul |  | HIGHER EDUCATION WEEK / WORK EXPERIENCE |  |
| 08-Jul |  |  |  |
| 15-Jul |  |  |  |


| Class | 122/Ma1 |  |  |
| :---: | :---: | :---: | :---: |
| Week beginning | Assessments | Mr Rayner (6) | Mr Anfossy (5) |
| 11-Sep | Initial assessment (in class) | Pure 1: Algebraic expressions | Pure 12: Differentiation (part 1) |
| 18-Sep |  | Pure 1: Algebraic expressions | Pure 12: Differentiation (part 1) |
| 25-Sep |  | Pure 2: Quadratics | Pure 5: Straight line graphs |
| 02-Oct |  | Pure 2: Quadratics | Pure 5: Straight line graphs |
| 09-Oct |  | Pure 3: Equations and inequalities | Pure 12: Differentiation (part 2) |
| 16-Oct |  | Pure 3: Equations and inequalities | Pure 12: Differentiation (part 2) |
| 23-Oct |  | HALF TERM |  |
| 30-Oct |  | Pure 4: Graphs and transformations | Pure 12: Differentiation (part 2) |
| 06-Nov | Assessment 1 (in class) | Pure 4: Graphs and transformations | Pure 13: Integration |
| 13-Nov |  | Applied 1: Data collection | Pure 13: Integration |
| 20-Nov |  | Applied 1: Large Data Set | Pure 13: Integration |
| 27-Nov |  | Applied 2: Measures of location and spread | Applied 8: Modelling in mechanics |
| 04-Dec |  | Applied 2: Measures of location and spread | Applied 9: Constant acceleration |
| 11-Dec |  | Applied 3: Representations of data | Applied 9: Constant acceleration |
| 18-Dec |  | Applied 4: Correlation | Applied 9: Constant acceleration |
| 25-Dec |  | WINTER HOLIDAY |  |
| 01-Jan |  |  |  |
| 08-Jan |  | Applied 5: Probability | Pure 9: Trigonometric ratios |
| 15-Jan | Assessment 2 (in class) | Applied 5: Probability | Pure 9: Trigonometric ratios |
| 22-Jan |  | Pure 7: Algebraic methods | Pure 10: Trigonometric identities and equations |
| 29-Jan |  | Pure 7: Algebraic methods | Pure 10: Trigonometric identities and equations |
| 05-Feb |  | Pure 8: The binomial expansion | Pure 11: Vectors |
| 12-Feb |  | HALF TERM |  |
| 19-Feb |  | Pure 8: The binomial expansion | Pure 11: Vectors |
| 26-Feb |  | Applied 6: Statistical distributions | Applied 10: Forces and motion |
| 04-Mar |  | Applied 6: Statistical distributions | Applied 10: Forces and motion |
| 11-Mar |  | Applied 7: Hypothesis testing | Applied 10: Forces and motion |
| 18-Mar |  | Applied 7: Hypothesis testing | Applied 11: Variable acceleration |
| 25-Mar | Assessment 3 (in class) | Pure 14: Exponentials and logarithms | Applied 11: Variable acceleration |
| 01-Apr |  | SPRING HOLIDAY |  |
| 08-Apr |  |  |  |
| 15-Apr |  | Pure 14: Exponentials and logarithms | Pure 6: Circles |
| 22-Apr |  | Pure 14: Exponentials and logarithms | Pure 6: Circles |
| 29-Apr |  | Year 2 Pure 3: Sequences and series | Year 2 Pure 5: Radians |
| 06-May |  | Year 2 Pure 3: Sequences and series | Year 2 Pure 5: Radians |
| 13-May |  | Year 2 Pure 3: Sequences and series | Year 2 Pure 5: Radians |
| 20-May |  | Revision |  |
| 27-May |  | HALF TERM |  |
| 03-Jun |  | Revision |  |
| 10-Jun |  |  |  |
| 17-Jun |  | End of Y12 exams (Sports Hall) |  |
| 24-Jun |  |  |  |
| 01-Jul |  | HIGHER EDUCATION WEEK / WORK EXPERIENCE |  |
| 08-Jul |  |  |  |
| 15-Jul |  |  |  |


| Class | 124/Ma1 |  |  |
| :---: | :---: | :---: | :---: |
| Week beginning | Assessments | Ms Rahman (6) | Ms Choudhury (5) |
| 11-Sep | Initial assessment (in class) | Pure 1: Algebraic expressions | Pure 12: Differentiation (part 1) |
| 18-Sep |  | Pure 1: Algebraic expressions | Pure 12: Differentiation (part 1) |
| 25-Sep |  | Pure 2: Quadratics | Pure 5: Straight line graphs |
| 02-Oct |  | Pure 2: Quadratics | Pure 5: Straight line graphs |
| 09-Oct |  | Pure 3: Equations and inequalities | Pure 12: Differentiation (part 2) |
| 16-Oct |  | Pure 3: Equations and inequalities | Pure 12: Differentiation (part 2) |
| 23-Oct |  | HALF TERM |  |
| 30-Oct |  | Pure 4: Graphs and transformations | Pure 12: Differentiation (part 2) |
| 06-Nov | Assessment 1 (in class) | Pure 4: Graphs and transformations | Pure 13: Integration |
| 13-Nov |  | Applied 1: Data collection | Pure 13: Integration |
| 20-Nov |  | Applied 1: Large Data Set | Pure 13: Integration |
| 27-Nov |  | Applied 2: Measures of location and spread | Applied 8: Modelling in mechanics |
| 04-Dec |  | Applied 2: Measures of location and spread | Applied 9: Constant acceleration |
| 11-Dec |  | Applied 3: Representations of data | Applied 9: Constant acceleration |
| 18-Dec |  | Applied 4: Correlation | Applied 9: Constant acceleration |
| 25-Dec |  | WINTER HOLIDAY |  |
| 01-Jan |  |  |  |
| 08-Jan |  | Applied 5: Probability | Pure 9: Trigonometric ratios |
| 15-Jan | Assessment 2 (in class) | Applied 5: Probability | Pure 9: Trigonometric ratios |
| 22-Jan |  | Pure 7: Algebraic methods | Pure 10: Trigonometric identities and equations |
| 29-Jan |  | Pure 7: Algebraic methods | Pure 10: Trigonometric identities and equations |
| 05-Feb |  | Pure 8: The binomial expansion | Pure 11: Vectors |
| 12-Feb |  | HALF TERM |  |
| 19-Feb |  | Pure 8: The binomial expansion | Pure 11: Vectors |
| 26-Feb |  | Applied 6: Statistical distributions | Applied 10: Forces and motion |
| 04-Mar |  | Applied 6: Statistical distributions | Applied 10: Forces and motion |
| 11-Mar |  | Applied 7: Hypothesis testing | Applied 10: Forces and motion |
| 18-Mar |  | Applied 7: Hypothesis testing | Applied 11: Variable acceleration |
| 25-Mar | Assessment 3 (in class) | Pure 14: Exponentials and logarithms | Applied 11: Variable acceleration |
| 01-Apr |  | SPRING HOLIDAY |  |
| 08-Apr |  |  |  |
| 15-Apr |  | Pure 14: Exponentials and logarithms | Pure 6: Circles |
| 22-Apr |  | Pure 14: Exponentials and logarithms | Pure 6: Circles |
| 29-Apr |  | Year 2 Pure 3: Sequences and series | Year 2 Pure 5: Radians |
| 06-May |  | Year 2 Pure 3: Sequences and series | Year 2 Pure 5: Radians |
| 13-May |  | Year 2 Pure 3: Sequences and series | Year 2 Pure 5: Radians |
| 20-May |  | Revision |  |
| 27-May |  | HALF TERM |  |
| 03-Jun |  | Revision |  |
| 10-Jun |  |  |  |
| 17-Jun |  | End of Y12 exams (Sports Hall) |  |
| 24-Jun |  |  |  |
| 01-Jul |  | HIGHER EDUCATION WEEK / WORK EXPERIENCE |  |
| 08-Jul |  |  |  |
| 15-Jul |  |  |  |


| Class | 12 Further Maths |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Week beginning | Assessments | Mr Carvalho (5) | Mr Dix (5) | Ms Choudhury (5) | Mr Mee (5) |
| 11-Sep | Initial assessment (in class) | Y1 Pure 5: Straight line graphs | Y1 Pure 3: Equations and inequalities | Y1 Pure 1: Algebraic expressions | Y1 Pure 2: Quadratics |
| 18-Sep |  | Y1 Pure 5: Straight line graphs | Y1 Pure 3: Equations and inequalities | Y1 Applied 8: Modelling in mechanics | Y1 Pure 2: Quadratics |
| 25-Sep |  | Y1 Pure 12: Differentiation | Y1 Pure 4: Graphs and transformations | Y1 Applied 9: Constant acceleration | Y1 Pure 9: Trigonometric ratios |
| 02-Oct |  | Y1 Pure 12: Differentiation | Y1 Pure 4: Graphs and transformations | Y1 Applied 9: Constant acceleration | Y1 Pure 9: Trigonometric ratios |
| 09-Oct |  | Y1 Pure 12: Differentiation | Y1 Applied 1: Data collection | Y1 Applied 9: Constant acceleration | Y1 Pure 10: Trigonometric identities and equations |
| 16-Oct |  | Y1 Pure 12: Differentiation | Y1 Applied 1: Introduction to the Large Data Set | Y1 Pure 11: Vectors | Y1 Pure 10: Trigonometric identities and equations |
| 23-Oct |  | HALF TERM |  |  |  |
| 30-Oct |  | Y1 Pure 13: Integration | Y1 Applied 2: Measures of location and spread | Y1 Pure 11: Vectors | Y1 Pure 8: The binomial expansion |
| 06-Nov | Assessment 1 (in class) | Y1 Pure 13: Integration | Y1 Applied 2: Measures of location and spread | Y1 Pure 11: Vectors | Y1 Pure 8: The binomial expansion |
| 13-Nov |  | Y1 Pure 13: Integration | Y1 Applied 3: Representations of data | Y1 Applied 10: Forces and motion | Y1 Pure 14: Exponentials and logarithms |
| 20-Nov |  | Y1 Pure 6: Circles | Y1 Applied 4: Correlation | Y1 Applied 10: Forces and motion | Y1 Pure 14: Exponentials and logarithms |
| 27-Nov |  | Y1 Pure 6: Circles | Y1 Applied 5: Probability | Y1 Applied 10: Forces and motion | Y1 Pure 14: Exponentials and logarithms |
| 04-Dec |  | Y1 Pure 7: Algebraic methods | Y1 Applied 6: Statistical distributions | Y1 Applied 11: Variable acceleration | Y2 Pure 5: Radians |
| 11-Dec |  | Y1 Pure 7: Algebraic methods | Y1 Applied 6: Statistical distributions | Y1 Applied 11: Variable acceleration | Y2 Pure 5: Radians |
| 18-Dec |  | Y2 Pure 9: Differentiation (up to quotient rule) | Y1 Applied 7: Hypothesis testing | Y2 Pure 1: Algebraic methods | Y2 Pure 6: Trigonometric functions |
| 25-Dec |  | WINTER HOLIDAYS |  |  |  |
| 01-Jan |  |  |  |  |  |
| 08-Jan |  | Y2 Pure 9: Differentiation (up to quotient rule) | Y2 Pure 2: Functions and graphs | Y2 Pure 1: Algebraic methods | Y2 Pure 6: Trigonometric functions |
| 15-Jan | Assessment 2 (AS Pure Paper) | Y2 Pure 8: Parametric equations (needs double angle formulae) | Y2 Pure 2: Functions and graphs | Y2 Pure 12: Vectors | Y2 Pure 6: Trigonometric functions |
| 22-Jan |  | Y2 Pure 8: Parametric equations | Y2 Pure 2: Functions and graphs | Y2 Pure 12: Vectors | Y2 Pure 7: Trigonometric modelling |
| 29-Jan |  | Y2 Pure 8: Parametric equations | Y2 Pure 4: Binomial expansion | Y2 Applied 4: Moments | Y2 Pure 7: Trigonometric modelling |
| 05-Feb |  | Y2 Pure 9: Differentiation (from trig diff) | Y2 Pure 4: Binomial expansion | Y2 Applied 4: Moments | Y2 Pure 7: Trigonometric modelling |
| 12-Feb |  | HALF TERM |  |  |  |
| 19-Feb |  | Y2 Pure 9: Differentiation (from trig diff) | Y2 Applied 1: Regression, correlation \& hypothesis testing | Y2 Applied 5: Forces and friction | Y2 Pure 7: Trigonometric modelling |
| 26-Feb |  | Y2 Pure 9: Differentiation (from trig diff) | Y2 Applied 2: Conditional Probability | Y2 Applied 5: Forces and friction | Y2 Pure 3: Sequences and series |
| 04-Mar |  | Y2 Pure 11: Integration | Y2 Applied 2: Conditional Probability | Y2 Applied 6: Projectiles | Y2 Pure 3: Sequences and series |
| 11-Mar |  | Y2 Pure 11: Integration | Y2 Applied 3: Normal distribution | Y2 Applied 6: Projectiles | Y2 Pure 3: Sequences and series |
| 18-Mar |  | Y2 Pure 11: Integration | Y2 Applied 3: Normal distribution | Y2 Applied 7: Application of forces | Y2 Pure 10: Numerical methods |
| 25-Mar |  | Y2 Pure 11: Integration | Y2 Applied 3: Normal distribution | Y2 Applied 7: Application of forces | Y2 Pure 10: Numerical methods |
| 01-Apr |  | SPRING HOLIDAYS |  |  |  |
| 08-Apr |  |  |  |  |  |
| 15-Apr |  | Y2 Pure 11: Integration | CP1 - 1: Complex Numbers | Y2 Applied 7: Application of forces | CP1-6: Matrices |
| 22-Apr |  | Y2 Pure 11: Integration | CP1 - 1: Complex Numbers | Y2 Applied 8: Further kinematics | CP1-6: Matrices |
| 29-Apr | Assessment 3 (A-Level Pure \& Applied) | CP1-5: Volumes of revolution | CP1 - 1: Complex Numbers | Y2 Applied 8: Further kinematics | CP1-6: Matrices |
| 06-May |  | CP1 - 5: Volumes of revolution | CP1-2: Argand diagrams | CP1-9: Vectors | CP1-7: Linear transformations |
| 13-May |  | CP1-5: Volumes of revolution | CP1-2: Argand diagrams | CP1-9: Vectors | CP1-7: Linear transformations |
| 20-May |  | CP1-5: Volumes of revolution | CP1-2: Argand diagrams | CP1-9: Vectors | CP1-7: Linear transformations |
| 27-May |  | HALF TERM |  |  |  |
| 03-Jun |  | Revision |  |  |  |
| 10-Jun |  |  |  |  |  |
| 17-Jun |  | End of Y12 exams (Sports Hall) |  |  |  |
| 24-Jun |  |  |  |  |  |
| 01-Jul |  |  |  |  |  |
| 08-Jul |  | HIGHER EDUCATION WEEK / WORK EXPERIENCE |  |  |  |
| 15-Jul |  |  |  |  |  |


| Class | 131/Ma1 |  |  |
| :---: | :---: | :---: | :---: |
| Week beginning | Assessments | Mx Dark (6) | Mr Carvalho (5) |
| 11-Sep |  | Pure 1: Algebraic methods | Pure 2: Functions and graphs |
| 18-Sep |  | Pure 1: Algebraic methods | Pure 2: Functions and graphs |
| 25-Sep |  | Pure 4: Binomial expansion | Pure 2: Functions and graphs |
| 02-Oct |  | Pure 4: Binomial expansion | Pure 6: Trigonometric functions |
| 09-Oct | Assessment 4 (in class) | Applied 1: Regression, correlation and hypothesis testing | Pure 6: Trigonometric functions |
| 16-Oct |  | Applied 2: Conditional probability | Pure 7: Trigonometric modelling |
| 23-Oct |  | HALF TERM |  |
| 30-Oct |  | Applied 2: Conditional probability | Pure 7: Trigonometric modelling |
| 06-Nov |  | Pure 8: Parametric equations | Pure 7: Trigonometric modelling |
| 13-Nov |  | Pure 8: Parametric equations | Pure 7: Trigonometric modelling |
| 20-Nov |  | Y13 Mock Exams (Sports Hall) |  |
| 27-Nov |  |  |  |
| 04-Dec |  | Pure 9: Differentiation | Applied 4: Moments |
| 11-Dec |  | Pure 9: Differentiation | Applied 4: Moments |
| 18-Dec |  | Pure 9: Differentiation | Applied 5: Forces and friction |
| 25-Dec |  | WINTER HOLIDAYS |  |
| 01-Jan |  |  |  |
| 08-Jan |  | Pure 9: Differentiation | Applied 5: Forces and friction |
| 15-Jan |  | Pure 11: Integration | Applied 6: Projectiles |
| 22-Jan |  | Pure 11: Integration | Applied 6: Projectiles |
| 29-Jan |  | Pure 11: Integration | Applied 7: Application of forces |
| 05-Feb |  | Pure 11: Integration | Applied 7: Application of forces |
| 12-Feb |  | HALF TERM |  |
| 19-Feb |  | Applied 3: The normal distribution | Pure 12: Vectors |
| 26-Feb |  | Applied 3: The normal distribution | Pure 12: Vectors |
| 04-Mar |  | Pure 10: Numerical methods | Applied 8: Further kinematics |
| 11-Mar |  | Pure 10: Numerical methods | Applied 8: Further kinematics |
| 18-Mar |  | Y13 Final Mock Exams (Sports Hall) |  |
| 25-Mar |  |  |  |
| 01-Apr |  | SPRING HOLIDAY |  |
| 08-Apr |  |  |  |
| 15-Apr |  | Revision |  |
| 22-Apr |  |  |  |
| 29-Apr |  |  |  |
| 06-May |  |  |  |
| 13-May |  |  |  |
| 20-May |  | A2 EXAMS |  |
| 27-May |  | HALF TERM |  |
| 03-Jun |  | A2 EXAMS |  |
| 10-Jun |  |  |  |
| 17-Jun |  |  |  |
| 24-Jun |  | SUMMER HOLIDAY |  |
| 01-Jul |  |  |  |
| 08-Jul |  |  |  |
| 15-Jul |  |  |  |



| Class | 134/Ma1 |  |  |
| :---: | :---: | :---: | :---: |
| Week beginning | Assessments | Mr Anfossy (6) | Ms Choudhury (5) |
| 11-Sep |  | Pure 1: Algebraic methods | Pure 2: Functions and graphs |
| 18-Sep |  | Pure 1: Algebraic methods | Pure 2: Functions and graphs |
| 25-Sep |  | Pure 4: Binomial expansion | Pure 2: Functions and graphs |
| 02-Oct |  | Pure 4: Binomial expansion | Pure 6: Trigonometric functions |
| 09-Oct | Assessment 4 (in class) | Applied 1: Regression, correlation and hypothesis testing | Pure 6: Trigonometric functions |
| 16-Oct |  | Applied 2: Conditional probability | Pure 7: Trigonometric modelling |
| 23-Oct |  | HALF TERM |  |
| 30-Oct |  | Applied 2: Conditional probability | Pure 7: Trigonometric modelling |
| 06-Nov |  | Pure 8: Parametric equations | Pure 7: Trigonometric modelling |
| 13-Nov |  | Pure 8: Parametric equations | Pure 7: Trigonometric modelling |
| 20-Nov |  | Y13 Mock Exams (Sports Hall) |  |
| 27-Nov |  |  |  |
| 04-Dec |  | Pure 9: Differentiation | Applied 4: Moments |
| 11-Dec |  | Pure 9: Differentiation | Applied 4: Moments |
| 18-Dec |  | Pure 9: Differentiation | Applied 5: Forces and friction |
| 25-Dec |  | WINTER HOLIDAYS |  |
| 01-Jan |  |  |  |
| 08-Jan |  | Pure 9: Differentiation | Applied 5: Forces and friction |
| 15-Jan |  | Pure 11: Integration | Applied 6: Projectiles |
| 22-Jan |  | Pure 11: Integration | Applied 6: Projectiles |
| 29-Jan |  | Pure 11: Integration | Applied 7: Application of forces |
| 05-Feb |  | Pure 11: Integration | Applied 7: Application of forces |
| 12-Feb |  | HALF TERM |  |
| 19-Feb |  | Applied 3: The normal distribution | Pure 12: Vectors |
| 26-Feb |  | Applied 3: The normal distribution | Pure 12: Vectors |
| 04-Mar |  | Pure 10: Numerical methods | Applied 8: Further kinematics |
| 11-Mar |  | Pure 10: Numerical methods | Applied 8: Further kinematics |
| 18-Mar |  | Y13 Final Mock Exams (Sports Hall) |  |
| 25-Mar |  |  |  |
| 01-Apr |  | SPRING HOLIDAY |  |
| 08-Apr |  |  |  |
| 15-Apr |  | Revision |  |
| 22-Apr |  |  |  |
| 29-Apr |  |  |  |
| 06-May |  |  |  |
| 13-May |  |  |  |
| 20-May |  | A2 EXAMS |  |
| 27-May |  | HALF TERM |  |
| 03-Jun |  | A2 EXAMS |  |
| 10-Jun |  |  |  |
| 17-Jun |  |  |  |
| 24-Jun |  |  |  |
| 01-Jul |  | SUMMER HOLIDAY |  |
| 08-Jul |  |  |  |
| 15-Jul |  |  |  |


| Class | 13 Further Maths |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Week beginning | Assessments | Mr Anfossy (5) | Mr Carvalho (6) | Ms Parsons (5) | Mr Dix (4) |
| 11-Sep |  | CP2 - 3: Methods in calculus | CP1-3: Series | CP1-8: Proof by induction | FM1 - 1: Momentum and impulse |
| 18-Sep |  | CP2 - 3: Methods in calculus | CP1-4: Roots of polynomials | CP1-8: Proof by induction | FM1-1: Momentum and impulse |
| 25-Sep |  | CP2 - 3: Methods in calculus | CP1 - 4: Roots of polynomials | CP2 - 1: Complex Numbers | FM1 - 2: Work, energy and power |
| 02-Oct |  | CP2 - 7: Methods in differential equations | CP2 - 2: Series | CP2 - 1: Complex Numbers | FM1-2: Work, energy and power |
| 09-Oct | Assessment 4 (in class) | CP2 - 7: Methods in differential equations | CP2 - 2: Series | CP2 - 1: Complex Numbers | FM1 - 2: Work, energy and power |
| 16-Oct |  | CP2 - 8: Modelling with differential equations | CP2 - 6: Hyperbolic functions | CP2 - 5: Polar coordinates | FM1 - 3: Elastic, strings and springs |
| 23-Oct |  | HALF TERM |  |  |  |
| 30-Oct |  | CP2 - 8: Modelling with differential equations | CP2 - 6: Hyperbolic functions | CP2 - 5: Polar coordinates | FM1 - 3: Elastic, strings and springs |
| 06-Nov |  | CP2 - 4: Volumes of revolution (recap) | CP2 - 6: Hyperbolic functions | CP2 - 5: Polar coordinates | FM1 - 3: Elastic, strings and springs |
| 13-Nov |  | Revision |  |  | FM1 - 3: Elastic, strings and springs |
| 20-Nov |  | Y13 Mock Exams (Sports Hall) |  |  |  |
| 27-Nov |  |  |  |  |  |
| 04-Dec |  | FP1-5: The t-formulae | FP1-1: Vectors | FP1 - 2: Conic sections 1 | FM1 - 4: Elastic collisions in one dimension |
| 11-Dec |  | FP1-5: The t-formulae | FP1-1: Vectors | FP1 - 2: Conic sections 1 | FM1 - 4: Elastic collisions in one dimension |
| 18-Dec |  | FP1-7: Methods in calculus | FP1-1: Vectors | FP1-2: Conic sections 1 | FM1 - 4: Elastic collisions in one dimension |
| 25-Dec |  | WINTER HOLIDAYS |  |  |  |
| 01-Jan |  |  |  |  |  |
| 08-Jan |  | FP1-7: Methods in calculus | FP1-1: Vectors | FP1 - 2: Conic sections 1 | FM1 - 4: Elastic collisions in one dimension |
| 15-Jan |  | FP1-8: Numerical methods | FP1-4: Inequalities | FP1 - 3: Conic sections 2 | FM1 - 5: Elastic collisions in two dimensions |
| 22-Jan |  | FP1-8: Numerical methods | FP1 - 4: Inequalities | FP1-3: Conic sections 2 | FM1 - 5: Elastic collisions in two dimensions |
| 29-Jan |  | FP1-9: Reducible differential equations | FP1-6: Taylor series | FP1-3: Conic sections 2 | FM1 - 5: Elastic collisions in two dimensions |
| 05-Feb |  | FP1 - 9: Reducible differential equations | FP1-6: Taylor series | FP1-3: Conic sections 2 | FM1 - 5: Elastic collisions in two dimensions |
| 12-Feb |  | HALF TERM |  |  |  |
| 19-Feb |  | Revision |  |  |  |
| 26-Feb |  |  |  |  |  |
| 04-Mar |  |  |  |  |  |
| 11-Mar |  |  |  |  |  |
| 18-Mar |  | Y13 Final Mock Exams (Sports Hall) |  |  |  |
| 25-Mar |  |  |  |  |  |
| 01-Apr |  | SPRING HOLIDAY |  |  |  |
| 08-Apr |  |  |  |  |  |
| 15-Apr |  | Revision |  |  |  |
| 22-Apr |  |  |  |  |  |
| 29-Apr |  |  |  |  |  |
| 06-May |  |  |  |  |  |
| 13-May |  |  |  |  |  |
| 20-May |  | A2 EXAMS |  |  |  |
| 27-May |  | HALF TERM |  |  |  |
| 03-Jun |  | A2 EXAMS |  |  |  |
| 10-Jun |  |  |  |  |  |
| 17-Jun |  |  |  |  |  |
| 24-Jun |  | SUMMER HOLIDAY |  |  |  |
| 01-Jul |  |  |  |  |  |
| 08-Jul |  |  |  |  |  |
| 15-Jul |  |  |  |  |  |

