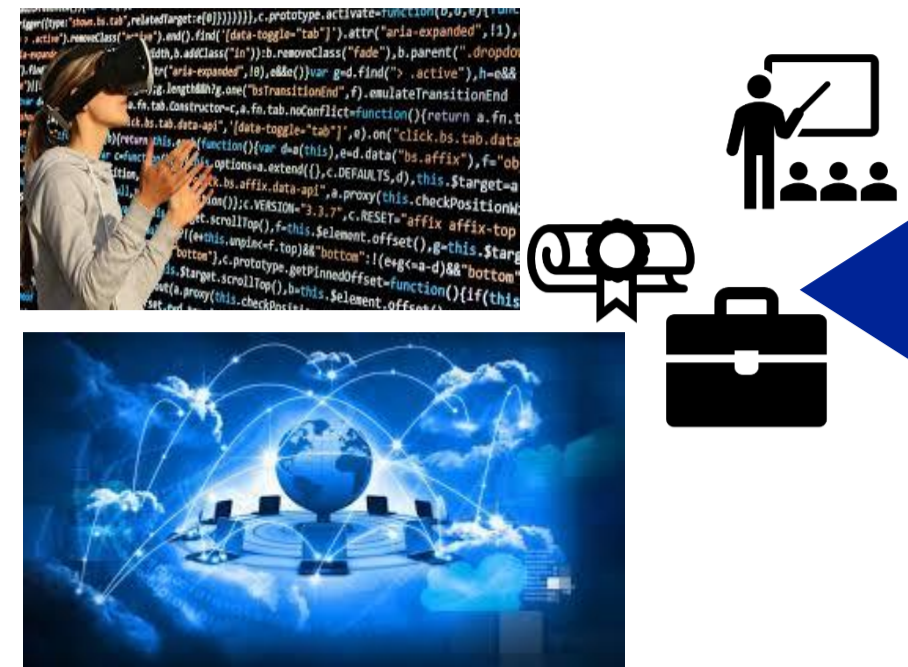


COMPUTING CURRICULUM JOURNEY

- Where can computing take you**
- ✓ computer designer
 - ✓ Cyber security analyst
 - ✓ game coder
 - ✓ teacher
 - ✓ process operators
 - ✓ data analyst
 - ✓ application analyst
 - ✓ AI designer

- GS – Getting Started Y10**
- TI – Impact of Technology Y10
 - EM – E-mails Y10
 - WP – Word processing Y10
 - CG – Charts & Graphs Y11
 - P – Presentation Y11



POST 16

- Mock Exam Y11
- P – Adding sounds and video Y11
- P – Putting it all into practice Y11

KS4 Year 11

- CG – Column & bar charts Y11
- CG – Putting it into practice Y11
- CG – Pie charts Y11
- CG – Line graphs Y11
- P – Understanding and creating a presentation Y11

KS3 Year 10



WP – Using tables, images and shapes Y10



WP – Formatting text and page layout Y10



Assess Learning Y7

IPP – Round 7 round. Putting it all together Y8

IPP – First steps. Crunching numbers Y8

MaD – APP development. Project completion Y8



IoT – Account security & Respectful communication Y7

Ability related work set through assessment.

Low numbers cohort

High level of adult support

Gradual timetable with core subjects.

Learning Mentor Induction: completing pen portrait and Behaviour Risk Assessment



KS3 Year 9

KS3 Year 7

Referral

Assess Learning Y7

IPP – At a crossroads. More branches Y8

MaD – school Lab Studios. User Input Y8

IoT – Presentation tools & Create a presentation Y7

IoT – Cyber bullying. Rec & Report Y7

VeD – the Drawing Tools & create a vector diagram Y7

VeD – Manipulating Objects Y7

WPC – Copyright and copywrog & How does it work? Y7

IS – what is a spreadsheet & modifying spreadsheets Y7

IS – Event planning & presenting data Y7

PE – Selection & operators Y7

WP – newsletters, leaflets and flyers Y10

WP – Posters and adverts Y10

EM – Getting e-mails right Y10

EM – Staying safe and savvy on-line Y10

EM – Sending and receiving e-mails Y10

CS – Script kiddies. Rise of the bots Y9

CS – You and your data. Social engineering Y9

SP2 – Level up your data. Conditional formatting Y8

MaD – App for that. Tappy tap App Y8

IoT – Presentation tools & Create a presentation Y7

VeD – Being effective & Layers and objects Y7

WPC – What makes a good website & how would you lay out a webpage Y7

IS – what's the formula? & calculate and duplicate Y7

PE – Sequencing & variables Y7

PE – Count controlled & problem solving Y7

PE2 – Translate this 1 & translate this 2 Y7

PE2 – Loop the loop & treasure those lists! Y7

PE2 – You've got the moves & fly cat, fly! Y7

WP – Putting it into practice Y10

WP – Letters Y10

TI – Putting it into practice Y10

TI – Staying legal Y10

TI – Searching and Evaluating information Y10

A – Move, rotate, scale & colour. Animation & names Y9

CS – There's no place like 127.0.0.1. Under attack Y9

SP2 – Getting to know a spreadsheet. Quick calculations Y8

SI – On-line collaboration Y8

WPC – Follow the breadcrumbs Y7

IS – what is a spreadsheet & modifying spreadsheets Y7

PE – Sequencing & variables Y7

PE – Count controlled & problem solving Y7

PE2 – Translate this 1 & translate this 2 Y7

PE2 – Loop the loop & treasure those lists! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

Assess Learning Y10

TI – Using the internet and staying safe on line Y10

GS – Getting to know your computer. Problem solving & health & safety Y10

GS – Computer viruses. Saving and storing. Y10

A – Lights, camera and render Y9

A – Complex models & colours. Organic modelling. Y9

GSC – Promoting your cause part 2 Y8

SI – systems. Computer systems and us Y8

GSC – researching & credibility of sources & promoting your cause Y8

WPC – What makes a good website & how would you lay out a webpage Y7

IS – what's the formula? & calculate and duplicate Y7

PE – Sequencing & variables Y7

PE – Count controlled & problem solving Y7

PE2 – Translate this 1 & translate this 2 Y7

PE2 – Loop the loop & treasure those lists! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

CG – Column & bar charts Y11

CG – Pie charts Y11

GS – Getting to know your computer. Problem solving & health & safety Y10

GS – Computer viruses. Saving and storing. Y10

A – Lights, camera and render Y9

A – Complex models & colours. Organic modelling. Y9

GSC – Promoting your cause part 2 Y8

SI – systems. Computer systems and us Y8

GSC – researching & credibility of sources & promoting your cause Y8

WPC – Follow the breadcrumbs Y7

IS – what's the formula? & calculate and duplicate Y7

PE – Sequencing & variables Y7

PE – Count controlled & problem solving Y7

PE2 – Translate this 1 & translate this 2 Y7

PE2 – Loop the loop & treasure those lists! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

CG – Column & bar charts Y11

CG – Pie charts Y11

GS – Getting to know your computer. Problem solving & health & safety Y10

GS – Computer viruses. Saving and storing. Y10

A – Lights, camera and render Y9

A – Complex models & colours. Organic modelling. Y9

GSC – Promoting your cause part 2 Y8

SI – systems. Computer systems and us Y8

GSC – researching & credibility of sources & promoting your cause Y8

WPC – Follow the breadcrumbs Y7

IS – what's the formula? & calculate and duplicate Y7

PE – Sequencing & variables Y7

PE – Count controlled & problem solving Y7

PE2 – Translate this 1 & translate this 2 Y7

PE2 – Loop the loop & treasure those lists! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

CG – Column & bar charts Y11

CG – Pie charts Y11

GS – Getting to know your computer. Problem solving & health & safety Y10

GS – Computer viruses. Saving and storing. Y10

A – Lights, camera and render Y9

A – Complex models & colours. Organic modelling. Y9

GSC – Promoting your cause part 2 Y8

SI – systems. Computer systems and us Y8

GSC – researching & credibility of sources & promoting your cause Y8

WPC – Follow the breadcrumbs Y7

IS – what's the formula? & calculate and duplicate Y7

PE – Sequencing & variables Y7

PE – Count controlled & problem solving Y7

PE2 – Translate this 1 & translate this 2 Y7

PE2 – Loop the loop & treasure those lists! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

PE2 – You've got the moves & fly cat, fly! Y7

P – Putting it all into practice Y11



P – Understanding and creating a presentation Y11



3D – on-line bullying & cyber bullying re-cap. What is 3D modelling? Y8

Assess Learning Y7

PE2 – Translate this 1 & translate this 2 Y7

PE2 – Loop the loop & treasure those lists! Y7

Computing

IoT – Impact of Technology Y7	3DM – 3D modelling Y8	CS – Cyber security Y9
VeD - Vector Drawings Y7	GSC – Gaining support/cause y8	A – Animations Y9
WPC – Web page creation Y7	SI – Sharing information Y8	PP – Python programming Y9
IS – Introduction of spreadsheets Y7	SP2 – Spreadsheets part 2 Y8	PP2 – Python programming part 2 Y9
PE – programming essentials Y7	MaD – mobile app development Y8	Re-cap – catch up opportunities
PE2 – programming essentials part 2 Y7	IPP – Introduction to Python programming Y8	Re-cap – catch up opportunities

On entry testing for current ability

Baseline assessment Progress in science

Parent meeting/ liaise with mainstream to discussing previous academic achievement.

Panel Meeting with SENCO and Head Teacher to assess need of student