



# Computing Curriculum Impact Statement

## 2024 -2025

### Overall synopsis / developments

We have established our scheme of work for Computing and Online Safety using the NCCE and Common Sense Education as the basis. The scheme promotes the three fundamental strands of computing: digital literacy, computer science and online safety. Our Computing scheme is in line with the requirement of the national curriculum (2014).

We have created a clear overview of the curriculum for the whole school and roadmap to show this. Both are available on our website. Online Safety is theme based on a half-termly basis; the children are involved in a themed assembly each half term, delivered by the subject leaders. They then learn about how this theme affects their age groups further in a lesson that week.

Information for parents in relation to Online Safety is provided on a monthly basis with our Online Safety newsletter from Knowsley City Learning Centre. This is based on current issues with apps, online behaviour and keeping devices safe.

### Inclusion

Our computing curriculum has been designed to be inclusive to all. Teachers are able to adapt resources from the NCCE to suit their learners' individual needs.

We have invested in specialist apps and technology to allow learners with specific needs the ability to use technology throughout their school day.

### Highlights / Cultural Capital

#### Visitors:

Y5: LEGO Robotics

Y6: LEGO Robotics

#### Extra-Curricular Activities:

Jam Coding Club – available to pupils at a subsidised cost.

### Subject leadership – CPD, Monitoring and Evaluation

Subject leads have worked closely this year with Crystal to improve the use of technology across school. Further to this, we have started to introduce Google workspace into our computing curriculum and wider curriculum. This is a projected whole school approach to be fully integrated over the coming academic years.

Subject ambassador meetings commenced in SUM 2.

Subject lead is part of Blackburn with Darwen and has attended SIG curriculum meetings.

### Pupil Voice (including ambassadors)

The first ambassador meeting was well-received by the children. The children were all enthusiastic to talk about Computing and Online Safety. Most children were able to contribute to discussions on units that they had covered in previous year groups. Knowledge of technical vocabulary was not as strong as hoped for and this linked with the fact that some Knowledge Organisers were missing from books. This will be fed back to teaching staff.

Blackburn Safeguarding audit commented on how well the children were able to talk about Online Safety and what they needed to do in order to keep themselves safe.

Content in computing books shows the curriculum is being covered well and show progression in each area of the curriculum.

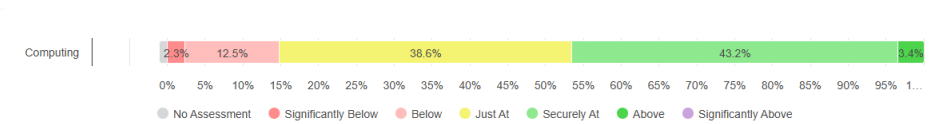
## Data Overview

2024-2025 | Summer 2 | Summative against ARE | Year 3 | 3BC, 3J, 3K - Not Leaver | (89 Pupils)

Just At or higher in all subjects  
85.2% (75)

Above or higher in all subjects  
3.4% (3)

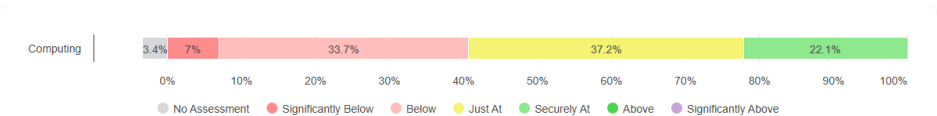
	No Assessment	Significantly Below	Below	Just At	Securely At	Above	Significantly Above
Computing	1.1% (1)	2.3% (2)	12.5% (11)	38.6% (34)	43.2% (38)	3.4% (3)	



Just At or higher in all subjects  
59.3% (51)

Above or higher in all subjects  
0.0% (0)

	No Assessment	Significantly Below	Below	Just At	Securely At	Above	Significantly Above
Computing	3.4% (3)	7.0% (6)	33.7% (29)	37.2% (32)	22.1% (19)		

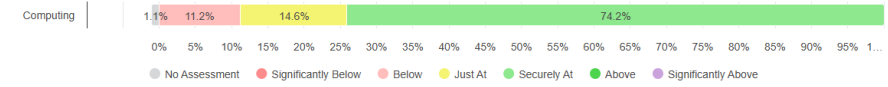


2024-2025 | Summer 2 | Summative against ARE | Year 5 | Not Leaver | (90 Pupils)

Just At or higher in all subjects  
88.8% (79)

Above or higher in all subjects  
0.0% (0)

	No Assessment	Significantly Below	Below	Just At	Securely At	Above	Significantly Above
Computing	1.1% (1)		11.2% (10)	14.6% (13)	74.2% (66)		



2024-2025 | Summer 2 | Summative against ARE | Year 6 | Not Leaver | (85 Pupils)

Just At or higher in all subjects  
84.5% (71)

Above or higher in all subjects  
4.8% (4)

	No Assessment	Significantly Below	Below	Just At	Securely At	Above	Significantly Above
Computing	1.2% (1)	2.4% (2)	13.1% (11)	39.3% (33)	40.5% (34)	4.8% (4)	

