Questions that Ofsted typically ask a subject leader during a Deep Dive conversation during their Ofsted Inspection

It's not just about the knowledge and skills that the children retain. It's about your role as subject leader and your knowledge of the entire curriculum for your subject from when pupils start and when they leave the school?

Getting past the general to the specific

Your Role as Subject Leader

How is your curriculum coverage progressive throughout the school? (This should be on the website) **Subject Intent (1). Subject Curriculum Map (2) – Skills and Knowledge progression ladders linked to map (3)**

- Subject intent included on website
- <u>Islington Progression Map</u> Linked to NCCE curriculum (show spiral curriculum if needed)
- Beginning of each Islington unit shows national curriculum links
- Spiral Curriculum

How do you ensure coverage across all year groups? **Topic overviews (4), Timetables, and time allocation**

- Yearly Overview
- Weekly overviews as part of the Yearly Overview for each year
- Timetables
- Training + expectations (1 session per week or taught in blocks) 1 unit per term + online safety lesson (Common Sense Media)
- Technology timetables (Hardware to support)
- Evidence (offline or online) shows this

What schemes, if any, do you follow? **Evidence of how you make any scheme** your own, and where possible, bespoke to your school and the needs of your pupils – Knowledge Organisers (5),

- <u>Islington Bespoke Scheme</u> Utilises LGfL resources and well reviewed resources that are available using specific hardware and software.
- Common Sense Media Online Safety
- https://sites.google.com/view/simonhaughton/knowledge-organisers -Looking to embed in the future
- <u>Barefoot Computational Thinking poster</u> Language used across curriculum
- Personalised to specific technology in school
- Linked where possible to topic (Choice has been made as part of recovery curriculum to not link)

- Pupil questionnaires
- Pupil percentages (SEND+EAL+Free School Meals) Technology removing digital divide. Computing during Lockdown. Accessibility features (dictate

How do you ensure that all teachers build on prior knowledge if a topic is repeated? (Eg. Light in Science)

- Follows NCCE spiral curriculum (implementation of computing curriculum)
- Yearly Overview shows what previous years have worked on
- Skills Progression Overview

What CPD have Staff had in Science, History, etc.? **Evidence of staff training/ CPD**

- Computing lead teacher visit Class Support + Meeting with Lead
- Staff meeting Computer science
- <u>Staff meeting Computing Curriculum</u>
- Questionnaire & Personalised Sessions
- Staff Feedback
- BETT show Common Sense Education

What do staff think of your subject? **Staff feedback – staff quotes and Staff Surveys (6).**

- Questionnaire Staff Skills
- Questionnaire Staff Survey
- Template Islington Skills Audit

What do children think of your subject? **Pupil voice feedback– collate subject responses, Pupil Surveys (6) etc.**

- Pupil Voice
- Pupil Survey
- Ask Children (Flipgrid/Seesaw)

What links are there between your subject and the rest of the curriculum? **School Curriculum Map – showing links in learning**

- Cross Curricular Planning
- Posters & Work Evidence
- Displays
- Topic Links

How do you monitor your subject? Work scrutiny, Learning Walks (7), Flip monitoring (9)

- Professional Learning Records Moderation Documentation
- Floor Books/Digital Portfolios
- Skills Progressions

How do you know if pupils 'learn the curriculum'? 'What I knew Before and What I know Now' matrix for subject topics/themes (8)

- Progressive Lesson format
- End of unit assessment pieces
- Teacher Judgement
- Teacher Questioning (summative and formative assessment)
- Assemblies

What resources do you have? Resource list - linked to topics. Themes, skills

Infrastructure	Hardware	Software
Chromebooks Ipads Capable Wifi Google Domain Computing Suite	Microbits beebots/Blubots Sphero Green Screen Microphones	Seesaw G Suite LGfL Resources Bandlab Tinkercad Code.org Busy Things Just 2 Easy iMovie Scratch Scratch Scratch Jr MinecraftEdu Edition CoSpaces

How do you use the community, trips, visitors in your subject? **Evidence of subject events to support and enrich your subject – photos etc.**

- Three Discovery
- Code Club
- Islington
- Safer Internet Day
- Trips
- Samsung
- Aga Khan Centre

How do you support new staff? **Evidence of mentoring support and training/ CPD**

- Training Timetable (PDM)
- Introduction
- Role of Middle Leaders
- Essential Need to Know Handbook
- Questioning in Interview

What's on your action plan this year? Subject Action Plan (10)

Action Plan

What are the strengths/ areas for development in your subject? **Subject Leader SEF (11)**

Strengths	Areas of Improvements
Scheme of Work Staff Skills Staff CPD Evidencing Use of Learning Management Systems Resources Monitoring Feedback	Timetabling Resources Staff Confidence (See Staff Confidence scale/feedback) CPD Cross Curricular Links Evidencing SEND support Knowledge Organisers - word mats Displays Use of additional adults Support for individuals not keeping up with the unit

Future steps for Computing:

More projects with local area - Enrichment of the subject

More vocabulary, posters & displays around the school

Enter Competitions with Digital Leaders

Create a computing hub within Camden

Parent Community launching a Tech Festival

More Cross Curricular approach to Computing

More focus on pioneers, minorities and subject pioneers within celebration days

Theme + Adventure Days (Ada Lovelace day/Code Week/ SID)

Increase Teacher and Teaching Assist confidence in subject

How do Staff differentiate in your subject? Evidence of Staff Planning (12)

- Success Criteria
- Outcome
- Questioning
- Support
- Technology Accessibility

- Time
- Collaboration/Partner work
- Instructions (Shortcuts + help getting to key resources)
- Audio + Visual tools
- Knowledge Organisers
- Vocabulary + Word Mats

How does your subject support the achievement of different groups? – **Disadvantaged, SEND.**

- Support
- Technology Accessibility
- Collaboration/Partner work
- Instructions (Shortcuts + help getting to key resources)
- Audio + Visual tools
- Digital Divide DfE devices
- Providing Wifi
- Headphones
- Learning environments
- 1:1 Device allocation
- Digital Leader Programme (+ supporting one another)
- Championing children in the classroom with their learning
- Removing barriers
- SEND tends to enjoy computing lessons the most
- Disadvantaged families tend to have more technology at home (Be aware of Digital Divide)

Additional Questions: