



# School Improvement using Technology

- key ingredients for leaders

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THE EDUCATION TECHNOLOGY ASSOCIATION

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40 years!**

# **Helping you use EdTech for School Improvement**

# EdTech Elements

Leadership &  
Management

Teaching & Learning

Assessment of  
Digital Capability

Digital Safeguarding

Professional  
Development

Resources



In order to target improvements...

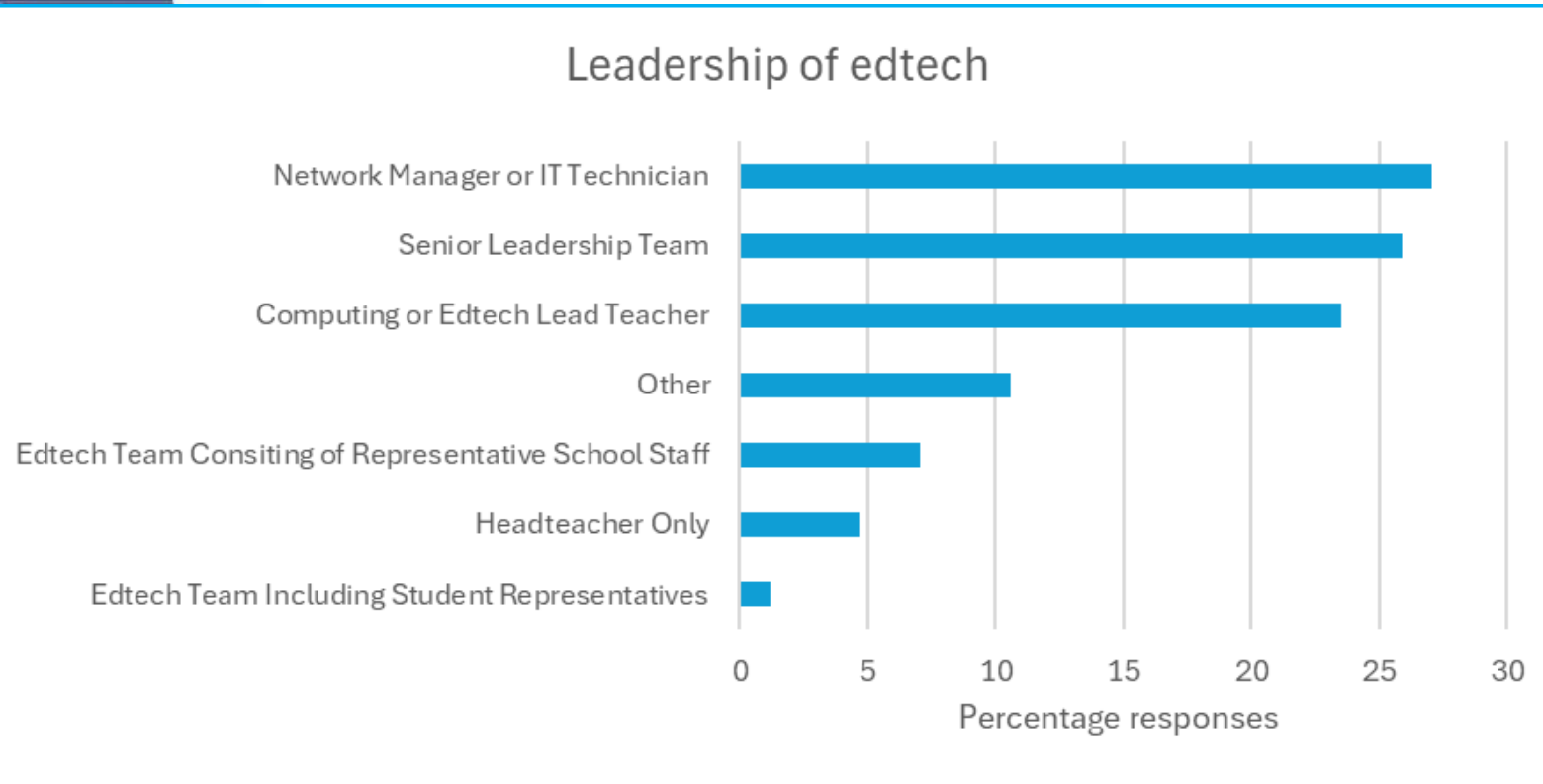
# EDTECH: WHERE ARE WE NOW?

**HEADLINE  
PARTNER**



# Edtech Leadership – (ERF Element 1)

## Who strategically leads on edtech in your school?



Where does the **responsibility** for proactive strategic leadership lie and how is this decided and empowered across the whole school?

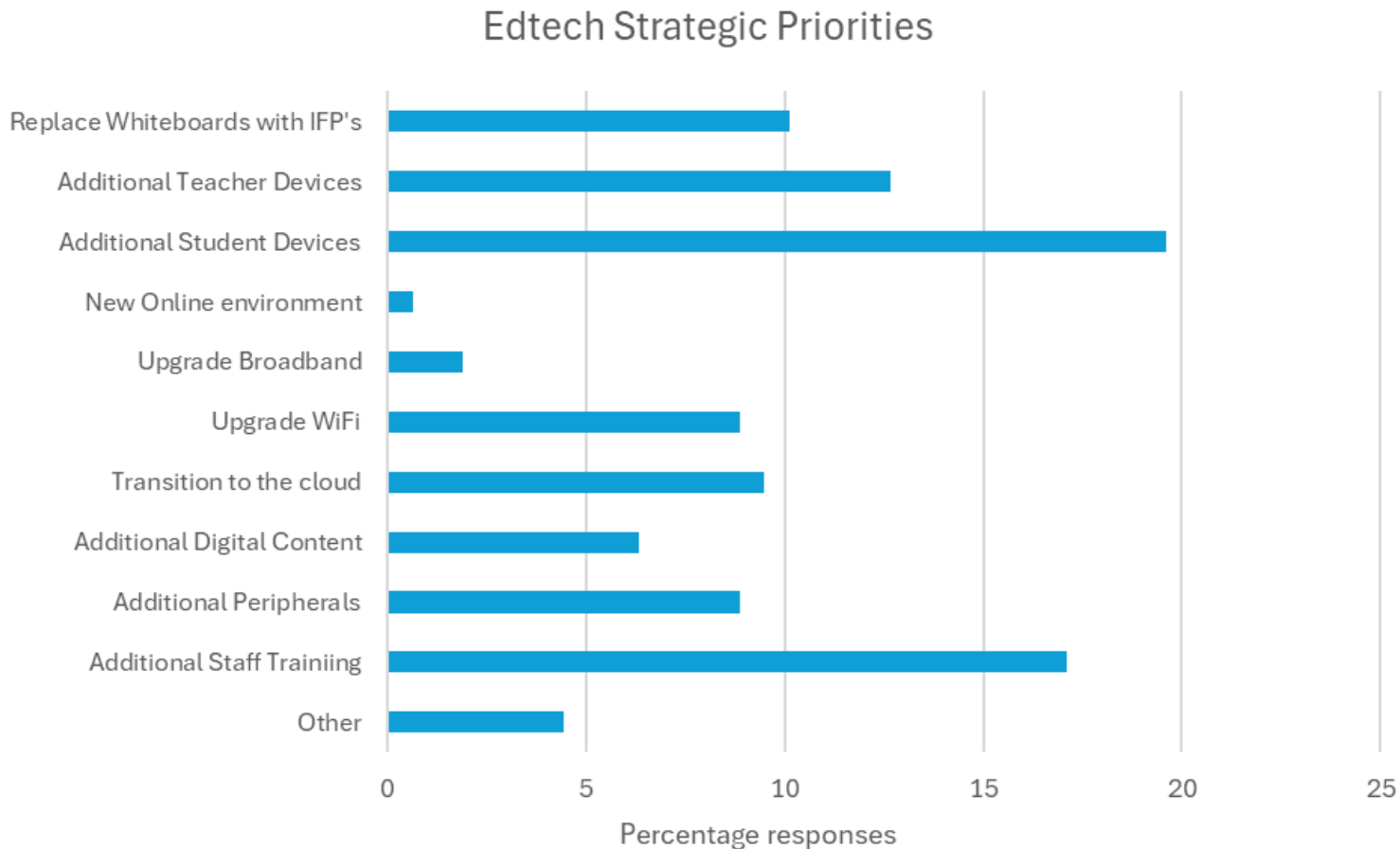
To what extent are the **headteacher** and senior leadership of your school **actively engaged** in leading the strategy for edtech?

How are your **governors** involved in the strategy for edtech?

What **impact** does the strategic leadership have? On learning, teaching and pupil **outcomes** as well as **overall effectiveness** and efficiency of the school

# Edtech Leadership – (ERF Element 1)

## Priorities in your current edtech strategy



Does your school have a **budget** for edtech which is clearly **defined**, well **planned** and **aligned** closely to the school development plan?

How does this budget cater for the **strategic improvement and enhancement of resources** over the period set by the digital strategy?

Does your school have an understanding of the **total cost of ownership** for edtech?

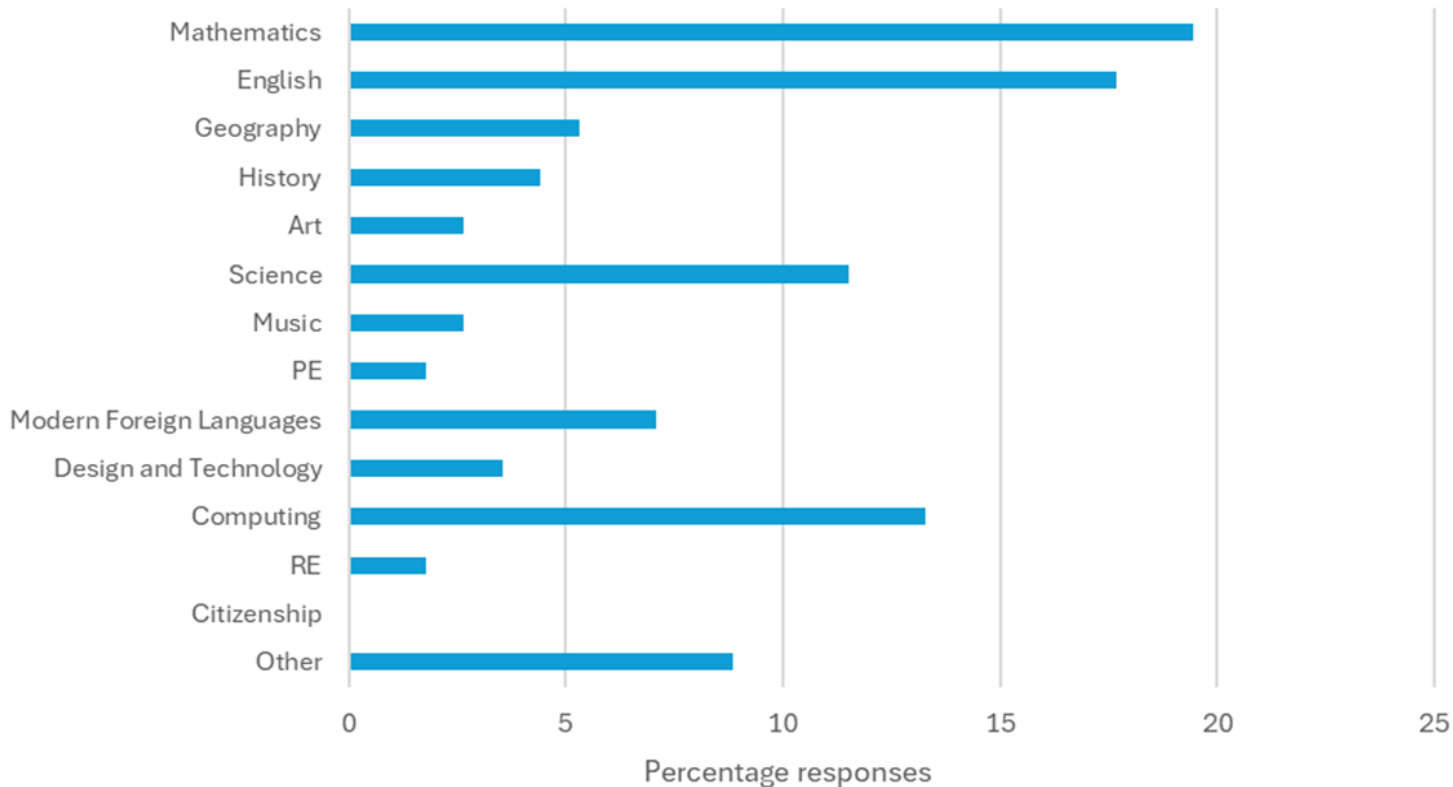
Is there additional budgetary provision to enable the school to **respond to new developments in technology**?

Is expenditure on edtech **linked** to outcomes for pupils and also organisational effectiveness?

# Edtech Teaching and Learning – (ERF Element 2)

**Are you intending to purchase any content to support a specific area(s) of the curriculum?**

Edtech Curriculum Content Purchases



Is the use of edtech embedded across the **whole curriculum**?

To what extent does **planning in all subjects/areas** identify where edtech can enhance learning and teaching, both within and beyond school?

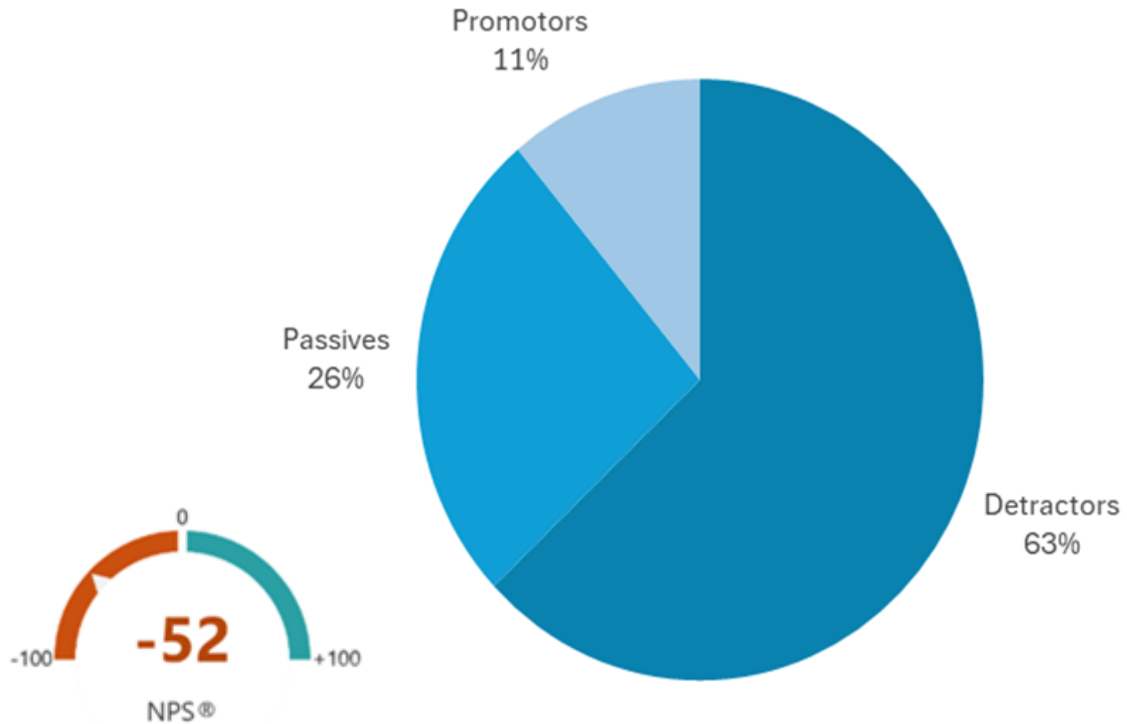
Does planning for **all curriculum subjects** enable the use of edtech capability?

Do your students use edtech to help develop their **creativity**?

# Edtech Assessment – (ERF Element 3)

## Does your school assess, record and report on your students progress in digital capability?

Assessment of Digital Capability



Does your school have reliable and consistent **systems in place** to enable assessments of students' digital capability?

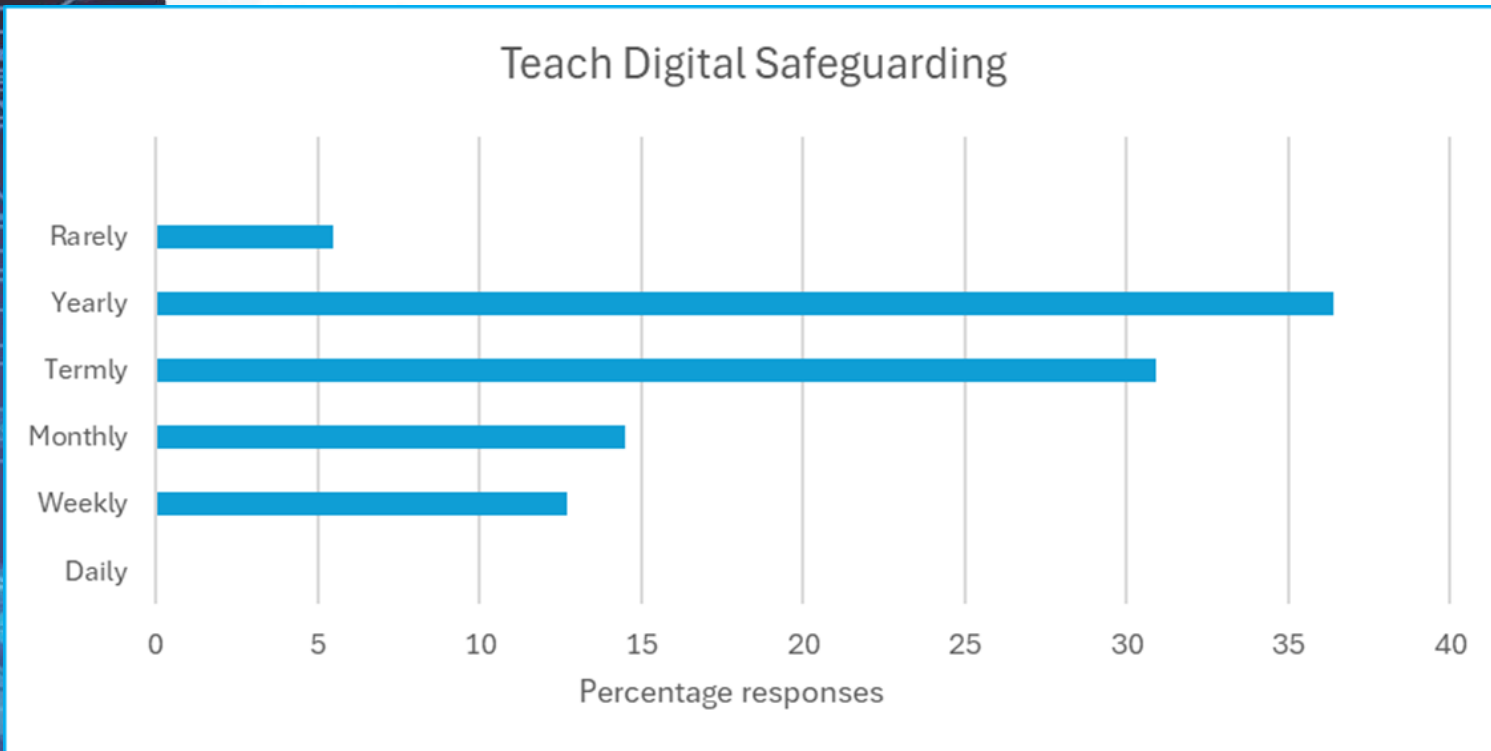
Do your staff undertake any **internal moderation** of digital capability assessment processes and outcomes?

How does your school **formally recognise** student digital capability?

How effectively does your school ensure **information about edtech experiences** and digital capability is readily available to teachers as pupils move between classes, phases and institutions?

# Edtech Safeguarding – (ERF Element 4)

## How regularly does your school teach digital safeguarding?



How well does your school **understand** its Digital Safeguarding responsibilities?

What **strategies** do you have to help students become safe and responsible technology digital citizens?

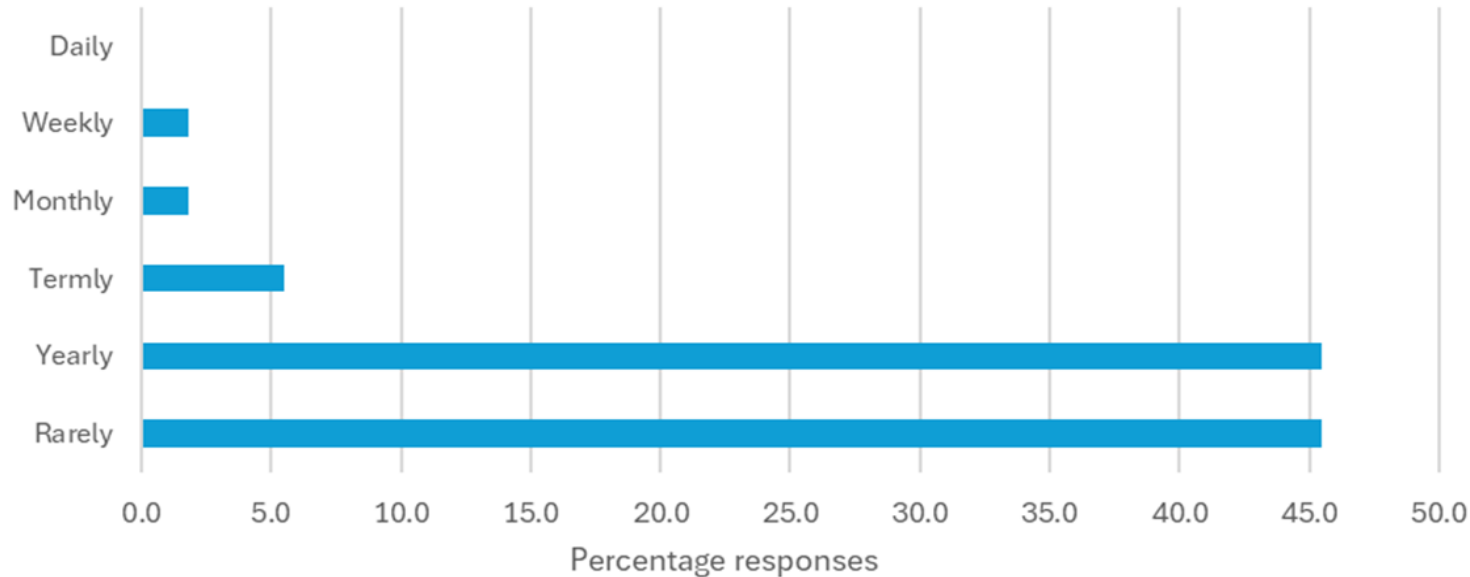
Are students provided with sufficient **opportunity to practise and demonstrate** safe and responsible technology use?

Is the planning and teaching of digital citizenship **matched** to student digital capability?

# Edtech Professional Development – (ERF Element 5)

How often does your school survey your staff to understand their personal Edtech training needs?

Survey Staff Edtech Training Needs



Does your school **undertake edtech capability audits** which cover staff skills, their use for learning and teaching, as well as other professional roles?

Do the audits cover the **safe and secure use** of edtech by staff?

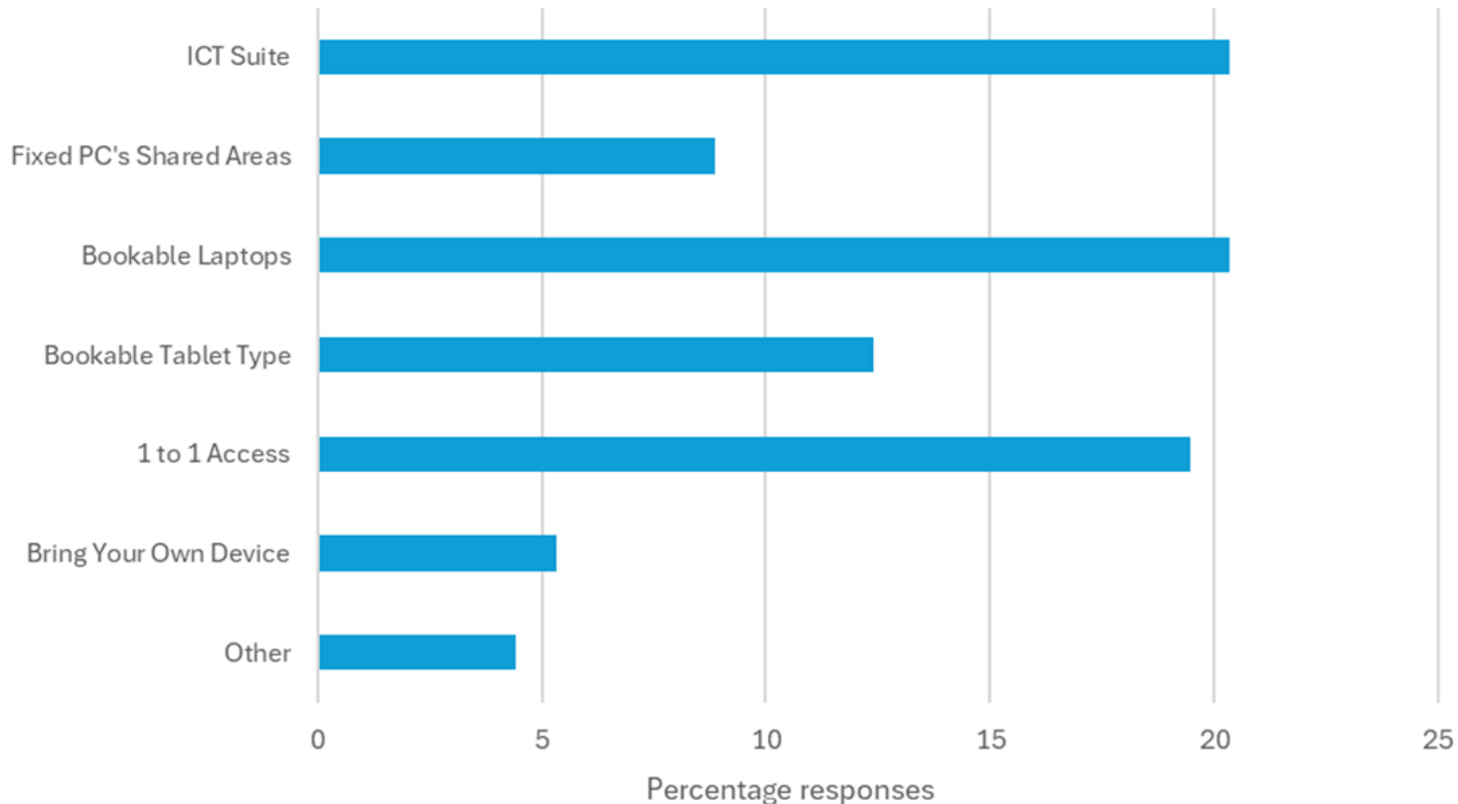
Is the identification of staff development needs **linked to your school's performance management** processes and professional teaching standards?

To what extent are staff encouraged to identify their **own edtech development needs**?

# Edtech Resources— (ERF Element 6)

## What main type of student device provision does your school currently have?

Main Type of Student Device Provision



Are there **sufficient devices** to meet your school's vision for learning and teaching with technology?

Are they of **suitable quality** to meet your school's overall vision and the expectations of pupils and staff?

Does the **range of devices** meet the needs of each phase and curriculum area as well as school management?

What is your school doing to ensure **equity of access** to EdTech both within and beyond school?

# Views on the current state of Edtech

## How do you perceive edtech developments

“Budgets in school are so tight that most years, edtech is removed to balance the budget.”

“As a school we would like external support with our Ed Tech strategy.”

“Edtech has been a major focus for us for around 8-9 years and we are now at a point where we are able to track the impact it is having on SEND students, teacher development and was recently recognised by Ofsted as supporting learners throughout the years groups.”

“We are a 1:1 Chromebook school, mainly cloud based. We have reached all of our edtech goals and are now looking at maintaining and better training.”

“Leadership doesn't follow the IT strategy or state where they want the strategy to go to help shape it. They seem to jump from trend to trend, leading to wasted resources and equipment not being utilised. They're more concerned about perceived looks rather than focusing on the educational value for the pupils.”

## When you get back to your school, ask yourself...

- To what extent are the **headteacher** and senior leadership of your school **actively engaged** in leading the strategy for edtech?
- Is the use of edtech embedded across the **whole curriculum**?
- Does your school have reliable and consistent **systems in place** to enable assessments of students' digital capability?
- Are students provided with sufficient **opportunity to practise and demonstrate** safe and responsible technology use?
- Does your school **undertake edtech capability audits** which cover staff skills, their use for learning and teaching, as well as other professional roles?
- Are there **sufficient devices** to meet your school's vision for learning and teaching with technology?

# NAAACE

**SCHOOL IMPROVEMENT**

**PARTNER**

**Please tell us where  
you are now...**



**Help us help  
schools improve...**



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**Download presentation at [naace.org.uk](http://naace.org.uk)**

# Key Questions for School Leaders

- To what extent are the **headteacher** and senior leadership of your school **actively engaged** in leading the strategy for edtech?
- Is the use of edtech embedded across the **whole curriculum**?
- Does your school have reliable and consistent **systems in place** to enable assessments of students' digital capability?
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- Does your school **undertake edtech capability audits** which cover staff skills, their use for learning and teaching, as well as other professional roles?
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