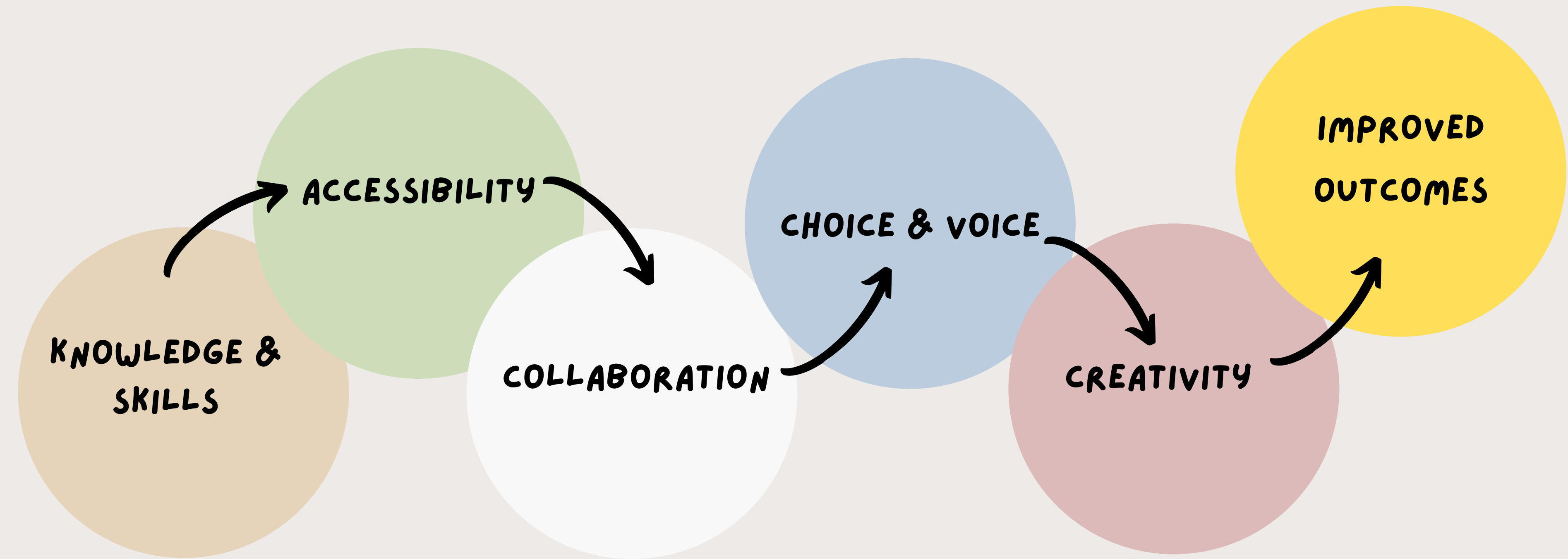


# TECHNOLOGY ENHANCED LEARNING

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## Students

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iPad allows students to:

- carry out independent research
- easily access information
- be in control of their learning
- collaborate with peers and teachers
- be creative in a wide variety of formats
- be involved in all aspects of school life
- lead on a range of school events

## Additional Learning Needs

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- Personalised learning
- Keyboard
- Accessibility features
- Choice of format
- Digital resources
- OneNote

## Voice

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- Collaboration with peers and teachers
- Surveys/Focus Groups
- Feedback
- Online participation at BOM meetings

## Teachers

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Use technology to share and collaborate with colleagues & educators to improve outcomes for students.

Understand that the ability to problem solve and think critically is dependent on the student acquiring a sound knowledge base and harness technology to enhance evidence informed practices.

Use the technology to develop metacognitive habits in students.

## iPads & O365 Suite

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Technology used by students and staff to explore, create, collaborate, assess, give feedback and access and store information.

## Choice

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Use of iPad, Apps, O365 to empower students to present their learning in formats which appeal to their interests and best display their strengths.

## Technology

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1:1 iPads students  
1:1 iPads staff  
1:1 Apple Pencils teachers  
Access to laptops  
Apple TVs in classrooms  
Air Play, Air Drop, Apps  
Everyone Can Create  
MS Teams, OneNote  
Planning for: MacBooks for teachers, Windows devices for O365

## Leadership

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- Empower staff - provide resources, time, CPD
- Nurture a culture of collaboration & continuous improvement
- Build capacity- distributes leadership
- Is reflective, seeks feedback
- Responds to changing needs - innovates
- Responds to individual needs - personalises support

## Develops & Innovates

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- In-house professional development in use of technology to enhance learning /evidence informed practice
- Personalised CPD - Wriggle Connect/Apple/Microsoft Educator
- Student Digital Team to provide support for peers
- Information sessions/videos/Wriggle Platform to support parents
- Timetabled small group induction for new staff with SLT

## CONNECTIONS

Values

Kindness, Respect, Empathy  
Hard-Work, Participation, Curiosity  
Creativity, Democracy, Community

Vision

Move beyond the confines of a textbook  
Empower students  
Empower teachers  
Skills development in addition to knowledge acquisition  
Connection  
Collaboration  
Accessibility  
Creativity  
**Improved learner outcomes**  
***Technology is used to enhance the relationships that are essential to learning - the relationship with self and others, with the wider world and with own cognitive abilities.***

Learner  
Attributes

Curious, motivated, engaged  
Confident, self-aware, reflective  
Cognitively flexible, collaborative  
Resourceful, resilient  
Connected

# HOW TO MEASURE SUCCESS?

## LEARNERS

- Surveys
- Focus Groups
- Skills Acquisition
- Assessment Outcomes
- Festival of Learning
- TY Showcase
- SciFest
- Enterprise Competitions
- YSI
- Tracking
- Dispositions
- Observation
- DE Inspections
- Action Research

## TEACHERS

- Surveys
- Focus Groups
- Subject Departments
- Peer Observation
- Student Outcomes
- Observation
- Action Research
- Brdige21
- DE Inspections

## LEADERSHIP

- Surveys
- Focus Groups
- BoM
- Student Outcomes
- Teacher Capacity
- DE Inspections
- Leadership distribution

## PARENTS

- Surveys
- Focus Groups
- BoM
- PA
- Meetings

## ACTION RESEARCH

- Ongoing:  
Retrieval Practice - Bridge 21
- Planned:  
TY Science
- An investigation of the role of technology in developing students knowledge of themselves as learners

