

Getting The Technology Recipe Right

Learning for tomorrow in the classroom of today



Vision – Why Technology? Digital Teaching and Learning Changing the Classroom

Working with a Trusted Partner!



SMART[®]

Inspired Collaboration™

 **whytekconsulting**
inspiring learning

Polish Dumplings...?

- You know the correct ingredients for successful dumplings!



Digital Classroom?

- Do you know the correct ingredients for a successful digital classroom?



My Work – A Little Background.

- In the centre of the UK
- Worked with 125 schools
- Helped to Build 10 new schools
- Worked with trusted partners SMART
- Standardisation

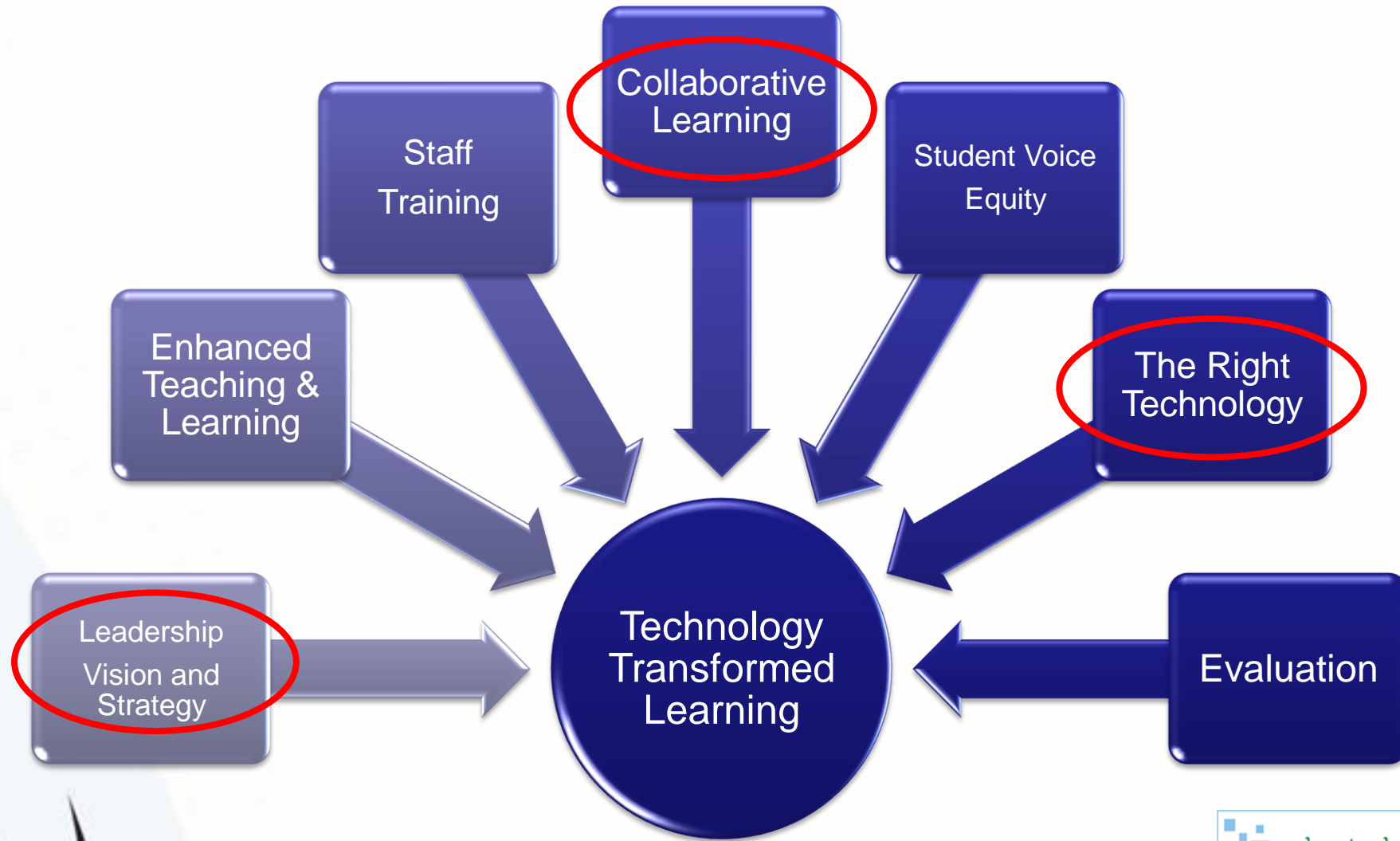


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Ingredients for “Learning for Tomorrow”



Why Use Technology - Leadership Vision



Learner use patterns
beyond school.

- The “Connected Child”



Why Use Technology - Leadership Vision



World of Work?

What do schools still have in their minds ?

Is it

- Self Management
- Team Working
- Communicating
- Problem Solving.

Key Technology Questions for Leaders

What should the learning now look like?

What technologies should we invest in?

Should we follow the crowd?

How does technology fit with traditional assessment?

How can we get sustainable value for money?

How can we train our staff without lowering standards?

Who can we trust?

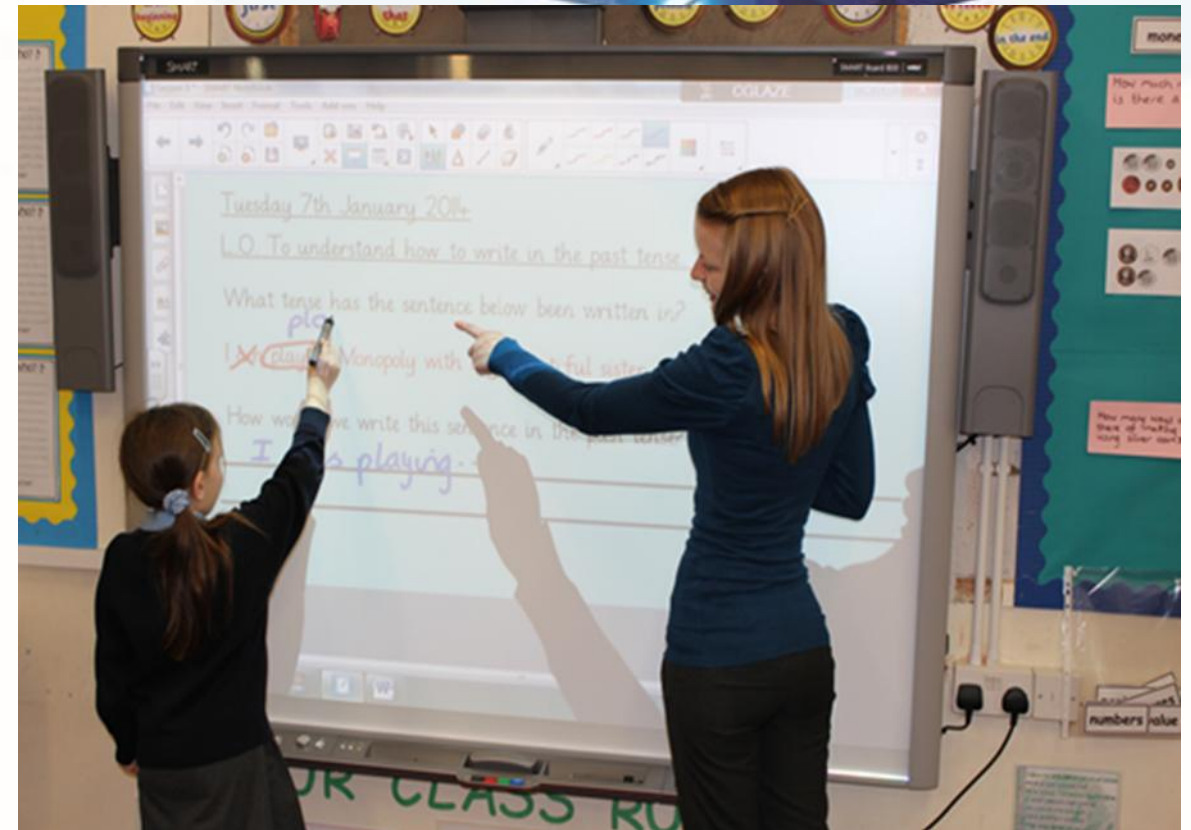
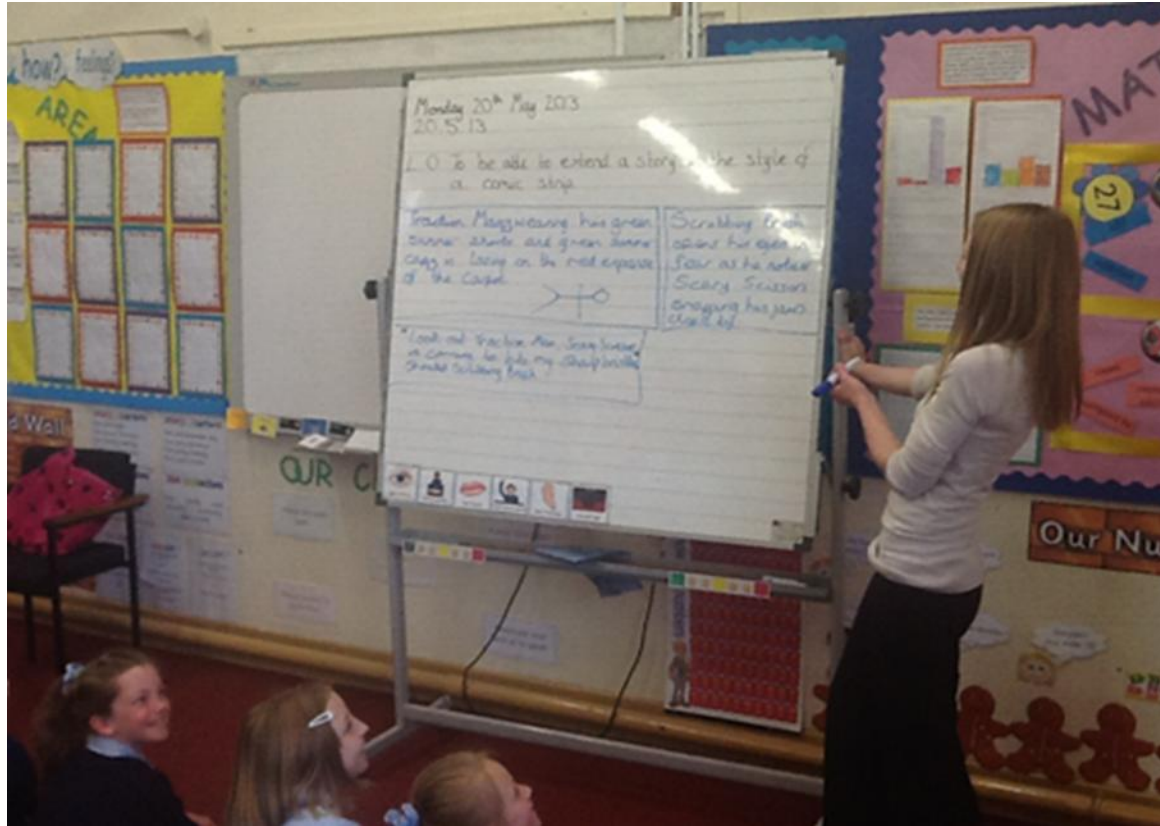
I want our school to be a place that other schools will want to learn from....

Requires Improvement” to “Outstanding” – Our quest to transform teaching and learning at
Pheasey Park Farm Primary School





People - Teachers



It depends on your definition of teaching and learning

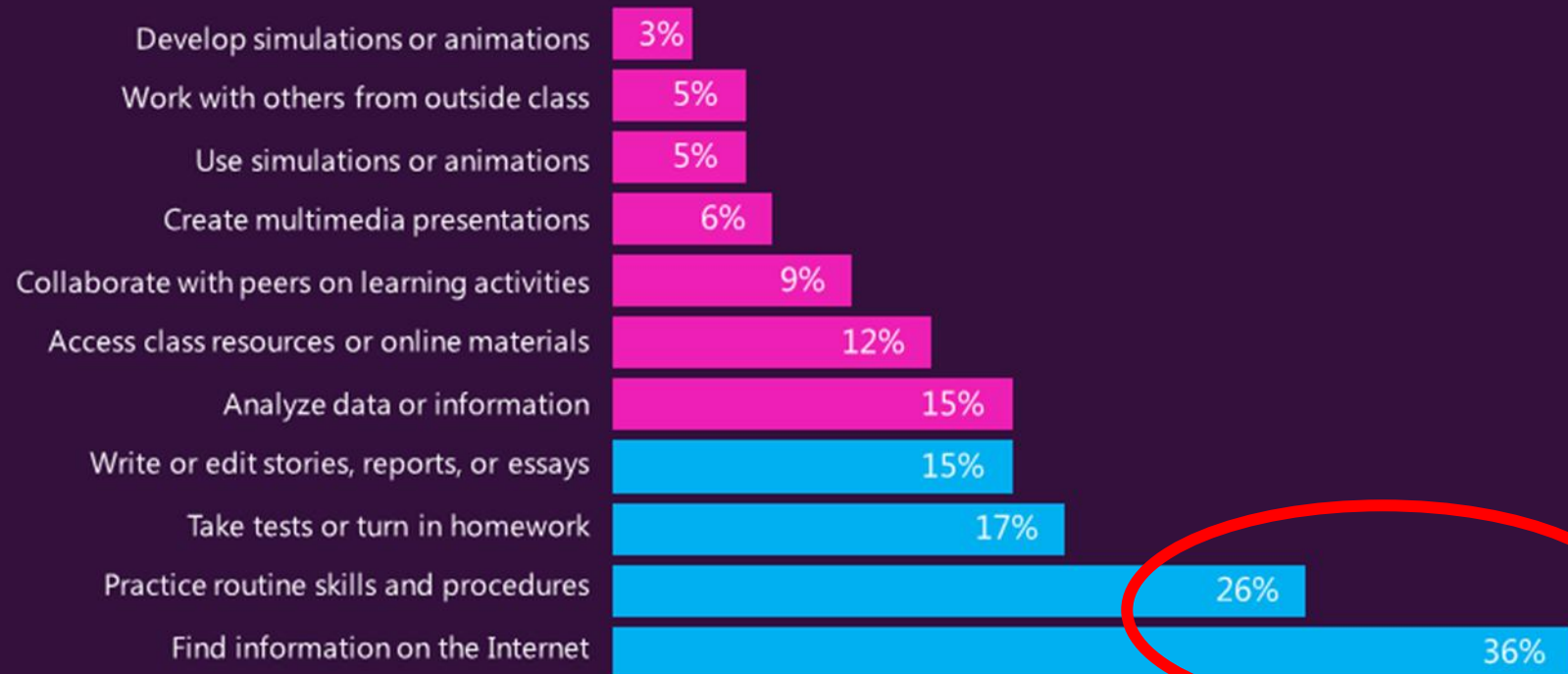


<http://edcompassblog.smarttech.com/archives/10453>

It Depends on what you ask them to do...

ITL research findings

ICT uses for class-related activity



Tech Choice – Same Pedagogy?



Students use their iPads to help answer questions in a corresponding workbook. (Photography: Mark Chevalier, Foxcroft Academy staff)

http://www.maclife.com/article/features/ipads_classroom_are_changing_face_education

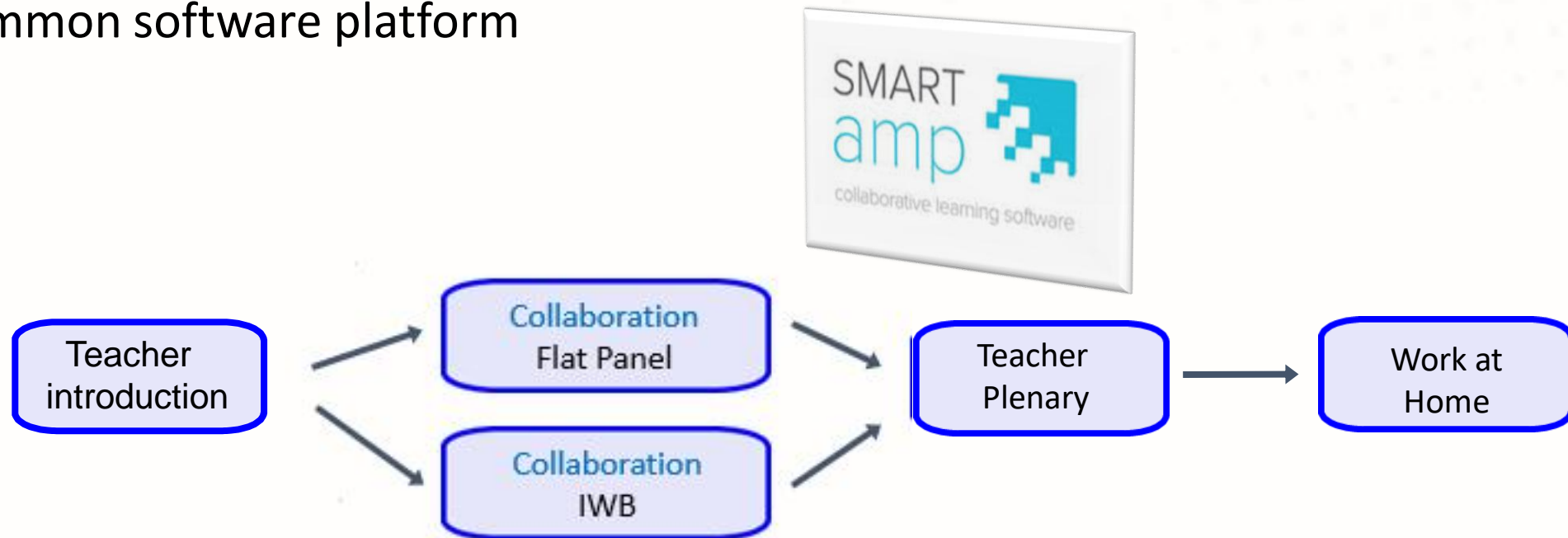


Everything in the school classroom has been specifically detailed to resurrect the Victorian era, including slates and dip pens.

http://news.bbc.co.uk/local/norfolk/hi/people_and_places/history/newsid_8542000/8542642.stm

Changed Pedagogy

- Students working on collaborative activities throughout the whole school
- Each class has two displays and access to student devices
- Common software platform



Going Global – Collaboration with New Brunswick

Canada



United Kingdom



Dominican Republic



Collaboration Characteristics

Communication Characteristics

- Speaking
- Listening
- Questioning
- Presenting (making a pitch)
- Persuading
- Negotiating

Social and Organisational Characteristics

- Turn Taking
- Team Working
- Self organising
- Project managing
- Re-working
- Concluding
- Decision making

Emotional Characteristics

- Politeness
- Self Confidence
- Self Belief
- Befriending
- Expressing feelings
- Reflecting
- Respecting
- Empathising

Children



Standardised Software Approach



Teacher use... +



Learner use... +



Home use

All activities 'wrapped up' in a single SMART Notebook

Digital Wrapper

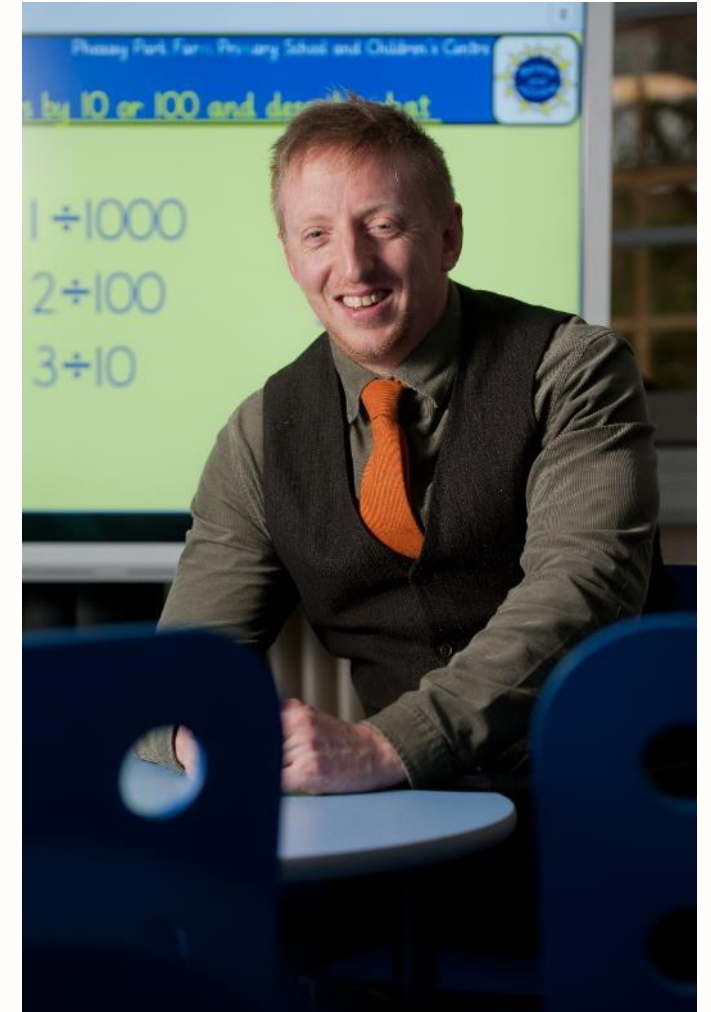
People - Teachers



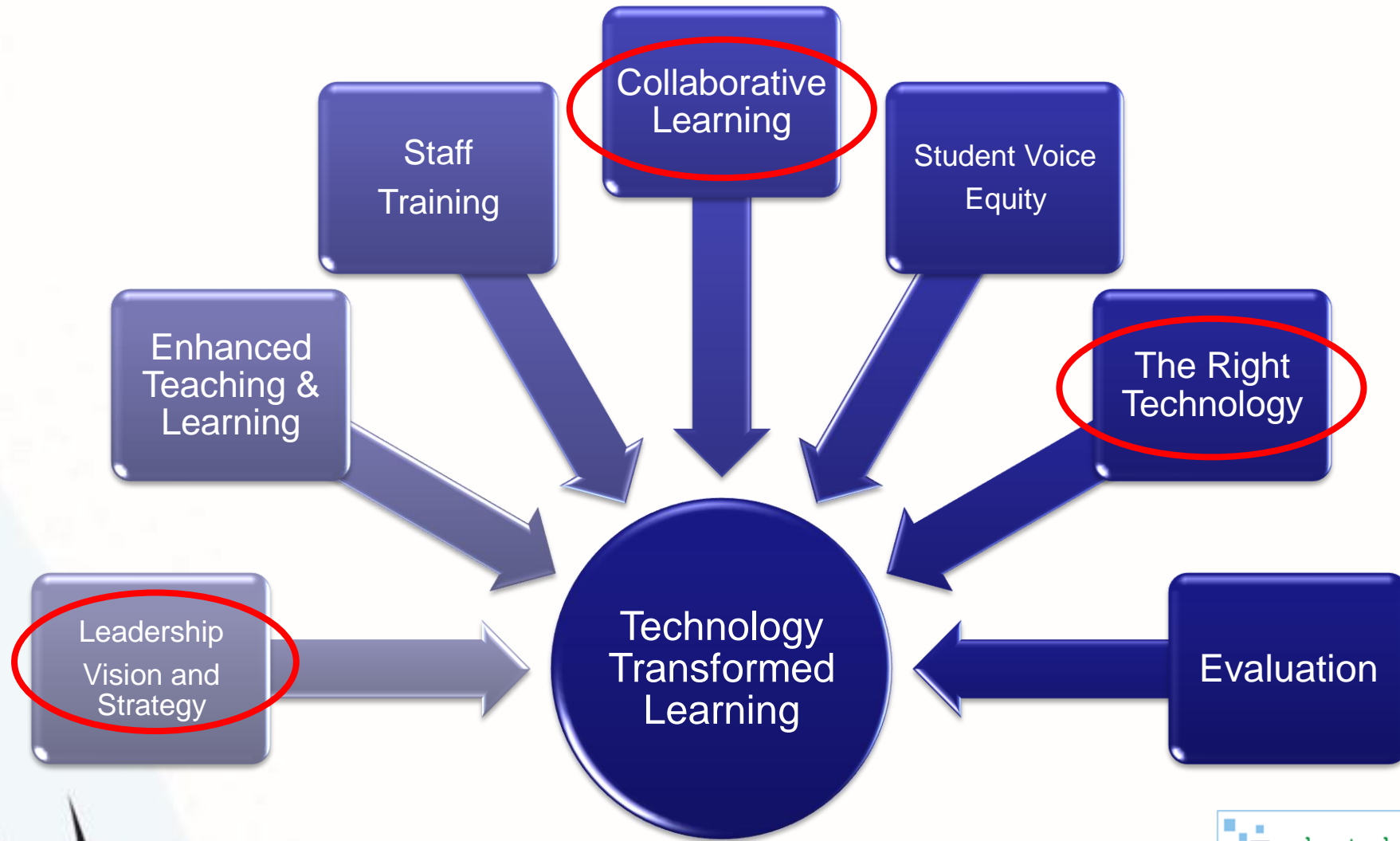
Google Images
“typical” teacher

Digital Leaders

- A team of Digital Leaders to lead innovation in the school, specifically in their year groups. To ensure technology use in classroom, integrating with SMART Notebook and other technologies
- **SMART Accreditation – All Digital Leaders will be accredited by Autumn 2016**



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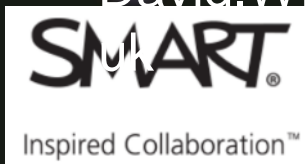
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