MICROSOFT SHOWCASE APPLICATION 2025 - 2026

Bryandale Primary School is a public ordinary school located in Johannesburg, South Africa.

Our school includes families from diverse communities and backgrounds. We strive to develop social skills and relationships by building a values-based education environment.

We are passionate about redefining the education landscape as we prepare our children for a world that is changing more rapidly than ever. Leveraging artificial intelligence and technology to achieve this has always been a strategic imperative, as we pioneer sustainable change in teaching and learning.

While we have always been early adopters of technology, our aim is to cultivate children who are curious, adaptable, critical thinkers.





JOHANNESBURG, SOUTH AFRICA

Nomination completed by:



Nielle Enslin

Educator E-Learning



Charmaine Naude

Deputy Head - Academics



Daniel O'Doherty

Team Lead ICT and English



Colleen Osmond

School Business Manager



ABOUT BRYANDALE

Bryandale Primary School is home to 1123 learners. We strive to create an inclusive, warm and nurturing environment for learners to grow holistically and to flourish. To achieve this we have strong sport, culture and academic programmes. Our values—driven environment nurtures character as well as social and emotional intelligence, shaping students into responsible, compassionate and engaged individuals.

We are acutely aware of the disruptive world that our learners are growing up in and we continuously look for new ways to support them. An intentional culture of innovation and student-centred learning, employs AI and technology as a catalyst for change.

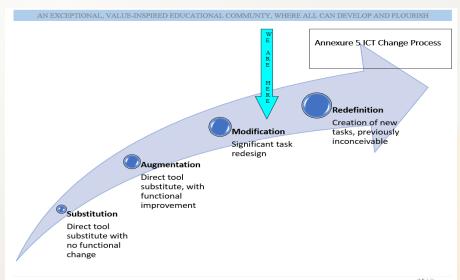
To remain agile and dynamic, leadership training and development is of paramount importance.

We are focussing on closing the gap between policy making and what happens in the classroom. Sustainable change is only possible with the buy-in of all stakeholders. Strategic planning, organisational capacity and sustainability are key focus areas that drive us forward.

Bryandale students excel academically, culturally, and in sports, often earning scholarships and becoming influential leaders. The school's strong reputation makes its students highly sought after by high schools.



THE START OF OUR EDUCATION TRANSFORMATION



Bryandale's transformation journey began many years ago. A clear vision, developed in 2010, was sparked by a visit to iCTLT in Singapore, where the concept of the Knowledge Economy was explored. The need to adapt education to be relevant in the 21st century was clearly crucial.

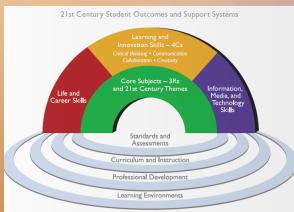
Our initial strategy focussed on scalable and dynamic environments, and infrastructure. We then followed the ICT change process, illustrated on the left, the arrow indicating where we were before we began to use the MS Education Transformation Framework.

Resources for change where sourced from numerous places, including the Education Transformation Framework..









iCTLT Singapore 2010

Plans to develop the library into a media centre that would initiate change 2011

21st Century Media Centre

Resources particularly

The Partnership for 21st Century Skills www.p21.org

PRIOR TO ENGAGING WITH MICROSOFT

Bryandale used Microsoft solutions before becoming a Showcase school, but these were not integrated into the classroom. The focus was more on network, infrastructure and hardware.

Learners were taught Word, Excel and PowerPoint and were challenged to write the ICDL exam before leaving primary school.

Learners were taught in computer labs and the Media Centre.

There was a clear vision but buy-in was slow. Leadership was pulling a resistant team up a steep slope.

Professional development was insufficient, and a simple platform was missing. Educators could not bridge the gap between the theory and implementation.

In the South African context, with an assessment heavy curriculum and big classes, student centred learning seemed to be an unachievable goal.

The "4 C's" were the critical skills needed for the future world of work. These became important in all areas of teaching.

Assessment data was used remedially. There was little other concrete data recorded.



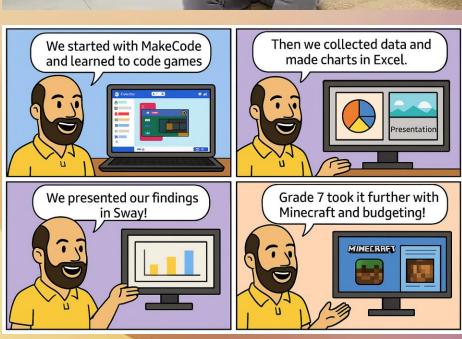
EDUCATION TRANSFORMATION AFTER ENGAGING WITH MICROSOFT

Our Microsoft Partners, Scadco, encouraged us to apply for Showcase status and we joined the incubator programme graduating in 2022. The resources and guidance provided in this Framework came at the right time. The successful leap in the Change Process from Modification to Redefinition was effectively achieved with the support of these resources. We have continued this effective and inspiring journey annually, this being our 4th year.

Guided and challenged by the ETF, we integrated Microsoft Solutions in a planned and structured manner to reach our objectives in teaching, learning and administration. Integrating the framework into the school's strategic plan created a monitoring and feedback loop, which kept us dynamically on track.

We have successfully implemented Microsoft 365 Education, Microsoft Intune for Education, Minecraft Education Edition, Azure Active Directory, Copilot, Power Bi and tools such as Immersive Reader and Reading Coach, to name a few.





EDUCATION TRANSFORMATION AFTER ENGAGING WITH MICROSOFT

The ETF, with the support of our Microsoft partners, has become indispensable in guiding us through the educational landscape which is constantly changing.

Security and compliance was brought about by the implementation of Intune and multi-factor authentication, as well as detailed policies like the Disaster Recovery Policy, User Agreements, Information Systems etc.

We included the four pillars of the ETF into our strategic planning which created a more structured and holistic plan. We collaborated meaningfully with our educators and supported changemakers developing a shared vision.

One of our biggest growth points has been effective data driven decision making:

- Insights provide guidance for education improvements and visibility into progress.
- Establishing metrics has improved our strategic plaining Informed goal setting.
- Improved performance tracking.
- Improved accuracy and objectivity.





1. Vision and Thought Leadership

Leading

Microsoft's Education Transformation Framework has become an invaluable tool for Bryandale Primary assisting us in creating a shared, inclusive, school-wide vision, which has become the foundation for a holistic digital transformation.

When we began our journey, all pillars of the ETF were incorporated into our strategic planning cycle. This assisted us in our goal of achieving systemic change as complex and dynamic developments can be identified through data-driven decisions and a structured framework

Being part of the global community has assisted us in gauging our performance on a world stage as well as enabling us to strive to push the boundaries to create impactful change.



Our Vision

Is to be an exceptional, value-inspired educational community, where all can develop and flourish



SUSTAINED EDUCATIONAL EXCELLENCE STRATEGIC IMPERATIVE

Our Mission

We will proactively infuse our values into our community.

We will build positive relationships and partnerships that will contribute to the creation of an exceptional educational environment. Through this we will create opportunities for all to grow and develop their individual skills and potential. Our adaptable, adventurous staff will inspire self-assured, disciplined and independent learners.

Through sound financial governance and with communal integrity, we will provide an exceptional infrastructure for learning and will leverage the benefits of modern technology to inspire our teachers and productively engage our children!



A leader in ICT, higher tech successful.

Innovative teaching takes place, which engages and motivates future-ready learners.

Vision Mission

School

Development

Plan

School

Improvement

Plan

Budget

 Input from all stakeholders.

 Well communicated

ETF is consulted and aligned. All 4 pillars are included in the Development and improvement plans.

· Leaders use information research and resources available.

 Specific, concrete goals are developed using the Microsoft Showcase School Rubic where applicable.

 Dynamic and responsive.

Monitoring and Control

School Development Plan

3.8 ICT



Teaching and Learning

Stakeholders collaborate to foster sustained and meaningful educational transformation using technology as one of its strategic levers, to nurture curious, capable, and compassionate learners through meaningful engagement, future-ready skills, responsible digital citizenship, and holistic well-being.

Underpinned by Microsoft's Education Transformation Framework and informed by research the SGB leads the school towards impactful change.

Focus on learner engagement,

Data-driven decisions are made to improve learner performance and educator growth.

Use Insights where appropriate to map the connections between instructional design, student engagement and student progress



Project-based learning and collaborative classroom practices.

Embed critical thinking, creativity, commun ication and collaboration into all areas of the curriculum.

Integrate STEAM education to build problemsolving and innovation skills.

Promote entrepreneurial thinking and digital fluency to prepare students for future careers.

Teach students to be safe. respectful, and responsible online.

Develop media literacy and ethical technology use through age-appropriate digital education.

Partner with families to support positive digital habits at home and school.

Student Well-being

Prioritize mental, emotional, and physical health through a whole-child approach.

Meaningful learner engagement

Learners skills.

Safe and respectful learners

Improved discipline

Improved student wellbeing

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Jse classroom analytics, nsights, Excel and Power BI o monitor and adjust plans.	2024	2025	2026	As per budget	SMT	Progress 50%
Determine vhat is vorking and vhat is not.						
Monitor and adjust plans to achieve expected outcomes						
MS365						
earning Accelerators						
Minecraft						
Coding and Robotics						
Computer Centres						
Gaming Centre						
MakerSpace						

	Attainment of curricular goals	Improve the number of staff who become Microsoft Innovative Educator Expert. Provide relevant mentorship programmes. Implementation of a cooperative learning programme to align with 21st C philosophies.	SIP 4.3 2025 Learner goal setting to be done termly. Improve on the termly pass rate per subject.					As per budget.	Deputy QMS SMT-DP curriculum Subject Heads	Complet
Quality of Teaching and Learning and Educator Development	Lesson planning, preparation and presentation	Implementation of a cooperative learning programme to align with 21st C philosophies. Carefully drawn up term plans to ensure curriculum coverage		Teachers	2024	2025	2026	As per budget.		Complet
4.1 Pedagogical shift in understanding and creating information with imbedded 21c skills	Learner Assessment	Up to date Assessment policy Learning Accelerators Create a Deviation Committee	Assessment policy Deviation committee		2024	2025	2026	As per budget.		Complet
	All educators are committed to growth for change	Learning communities internally and externally are leveraged Coaching and mentorship and a continuous growth cycle is in place for all educators and leaders development plans All staff are involved in forming the school strategic direction	Every Educator has a MS Learn Path Every Educator is an MIE Every Educator has	Strategic training plan Microsoft Ignite	2024	2025	2026	As per budget		Ongoing

5.4	Effective and	Demonstrate	commitment to	Delivery of an	HR	2024	2025	2026	As per	E Sport	c	Achieved
ICT is a strategic level which facilitates innovative teaching which is adapting to enhance 21st C skills	efficient management or resources and effective training and mentoring User confidence maintained:- Device compliance Hardware performance Focus on continuously enhancing use	embracing ted transform edu improve learn student	chnology to	exciting and engaging curriculum delivery.	Budget Education transforms on Framewor	ati	2025	2026	As per budget	coach		Achieved
	experience											
8.4 ICT A leader in ICT in schools-higher tech successful.	Technology integrated into classroom. A reliable, responsive and	Set of tablets for Media Centre Network redesign switches, CAT 5 Cable replaced.		0	2024	2025		As per budget	BITE	S	Compl Ongoir	
	data-driven technology environment empowering teachers, learners and administrators to achieve more. Facilities provided for all learners to be taught basic IT skills	Laptops for all staff-refresh Test Lenovo Yoga- change HP standard on laptops as recent models are expensive and slow. Interactive LED Monitors	Continuous Complete Roll out to entire school	Laptops Networks Intune -devinealth and compliance reports Asset manageme using Power BI	nt	2025		R189982 R194184 R162000	ICT		Contin	uous



2. CULTURE OF LEARNING AND GROWTH

In terms of Bryandale's strategic plan, educators at Bryandale are expected to obtain the **Microsoft Innovative Educator (MIE)** badge upon joining the school. 21CLD Learning Path must be completed. This is dealt with during onboarding and the mentorship of new educators.

During coaching and mentorship programmes, staff are encouraged to continue their professional development by pursuing further certifications like MIE Expert (MIEE), MCE, MS Trainer, fostering leadership and deeper engagement with Microsoft tools.

We routinely recommend targeted courses via Microsoft Learn that benefit all staff, including:

Al for Educators

Copilot Fundamentals

hese are carefully selected and monitored to ensure our team remains future-ready and globally attuned.

EDUCATOR AND LEADER ENGAGEMENT WITH





100%

OF EDUCATORS AND LEADERS HAVE A MICROSOFT LEARN PROFILE



26%

OF EDUCATORS HAVE COMPLETED THE AI FOR EDUCATORS LEARN PATHWAY



26%

OF EDUCATORS ARE
MIE EXPERTS AND HAVE ALL REAPPLIED



7%
HAVE
MCE CERTIFICATE

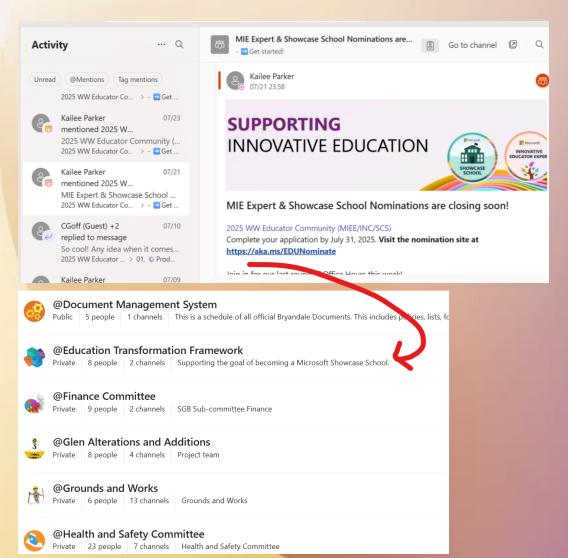


Leading

Leaders have Microsoft Learn profiles and join Microsoft Communities.

ETF resources are accessed and shared to inform mission and objectives of the school to support the vision.







Leading

Advancing Pedagogy with 21CLD

- Three-Year Journey of Transformation:
 - Year 1: Teachers redesigned Term 3 projects to align with the
 21st Century Learning Design (21CLD) rubric.
 - Year 2: Learner activities focused on real-world problem solving and strengthened group collaboration.
 - Year 3: Pupils assumed leadership roles and guided their peers within project teams.
- These projects now serve as launchpads for staff to adapt broader curriculum content to reflect 21CLD principles.
- Key outcomes include:
 - Enhanced learner agency
 - Deeper knowledge construction
 - Improved collaboration and self-regulation



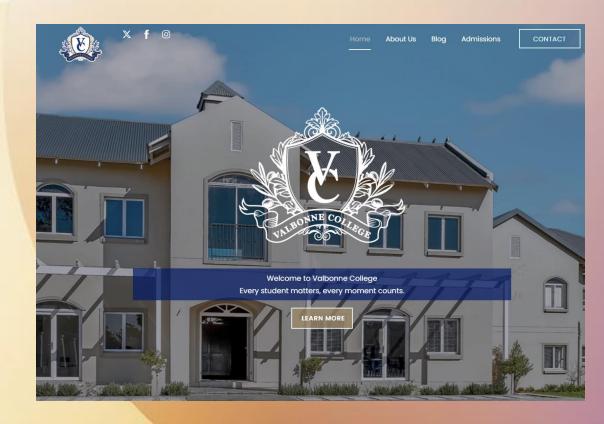


Leading

Leveraging Internal and External Learning Communities

At Bryandale Primary, we are committed to building a dynamic and connected learning culture by actively engaging both internal and external learning communities. This is exemplified in our evolving partnership with Valbonne College, a nearby independent school in its early stages of development and community engagement.

Through this collaboration, Bryandale educators are planning professional development sessions that will demonstrate the integration of Microsoft tools in everyday teaching practice. These sessions will provide rich opportunities for shared learning, with both schools contributing their expertise and insight. A central aim is the co-creation of curriculum resources aligned with 21st Century Learning Design (21CLD), ensuring that learning remains relevant, forward-thinking, and inclusive.





Leading

We are also piloting a cross-campus initiative within our English classrooms, where lessons will be broadcast live via Microsoft Teams. This interactive model allows teachers to collaborate in real time and enables learners to experience education beyond their immediate environments—reinforcing the belief that learning is expansive and communal.

Outside the academic sphere, we are establishing co-curricular connections, beginning with a joint tennis tournament between our schools. This marks the start of broader sport-based engagement, creating further avenues for student interaction and holistic growth.

By purposefully leveraging our internal strengths and forging meaningful external partnerships, Bryandale is nurturing a learning community that is reflective, connected, and committed to ongoing transformation.





Inclusive Vision

- Inclusive education policy powered by Microsoft tools
- Equitable access and accessibility for every learner
- Personalised learning strategies that promote learner autonomy
- Embedded hybrid, remote and blended learning

Bridging the Digital Divide

- Bryandale Online Learning Platform via Microsoft Teams for revision, fortification, and extension tasks
- Afternoon Teacher Support (Mon-Thurs, 2-5 p.m.) in the computer lab for help accessing online materials
- The Hub Media Centre with computer access during breaks and after school





Empowering All Learners with Microsoft Tools

- Digital citizenship taught through supervised Teams interactions
- Teams used for:
 - Class communication
 - Announcements
 - Subject-specific resource sharing
 - Extension opportunities
- Integration of Office 365:
 - MS Forms for surveys and feedback
 - Teams Meetings for online lessons
 - Teams for collaboration and projects





3. PERSONALIZED LEARNING Leading AND INCLUSION

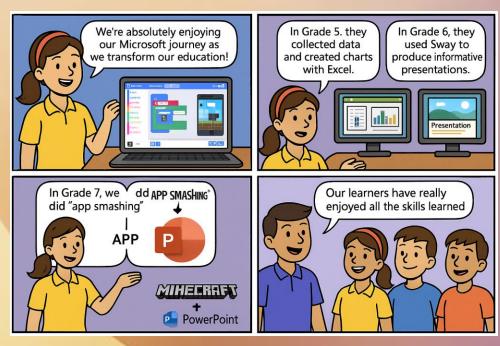
Future-Ready Learning Environment

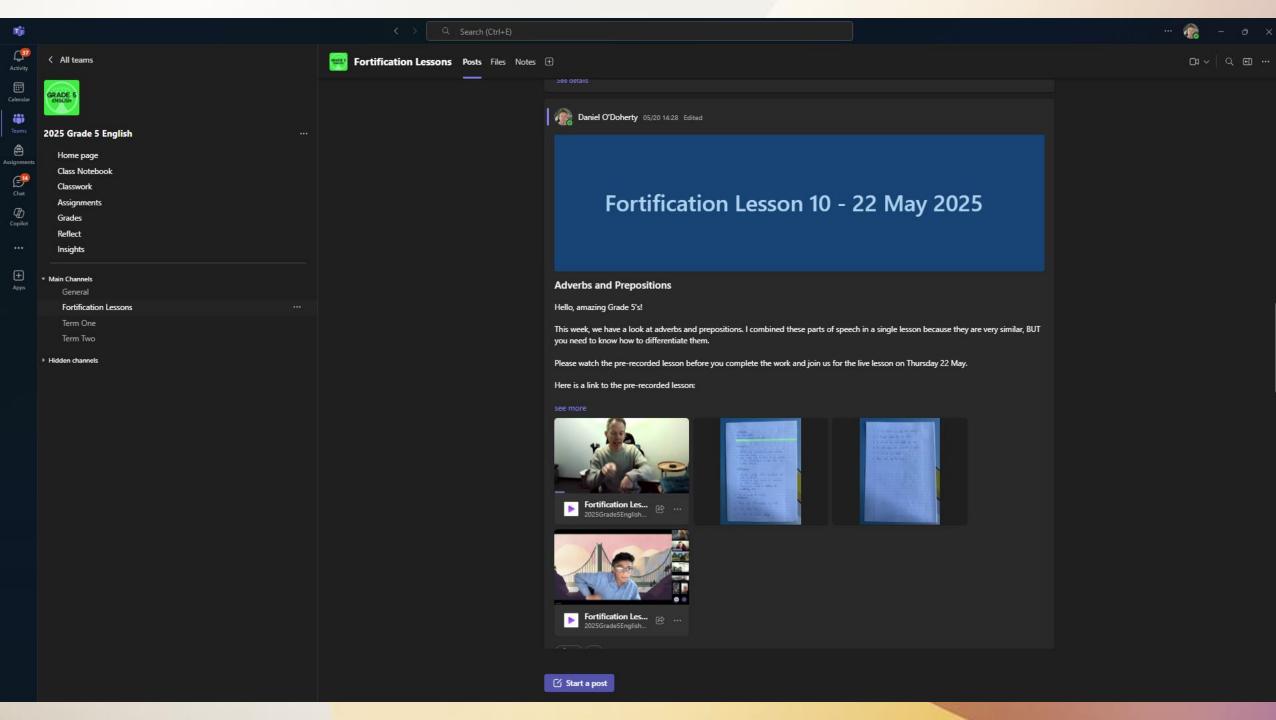
- Transformation of The Hub into a future-ready space
 - New Collaboration & Robotics Room
 - Accessible to all staff for innovative teaching experiences

Advancing Professional Practice

- MIEE teachers with Microsoft Certified Educator credentials
- English department leading 21CLD initiatives across subjects
- Cross-curricular mentorship promoting 21CLDaligned project work





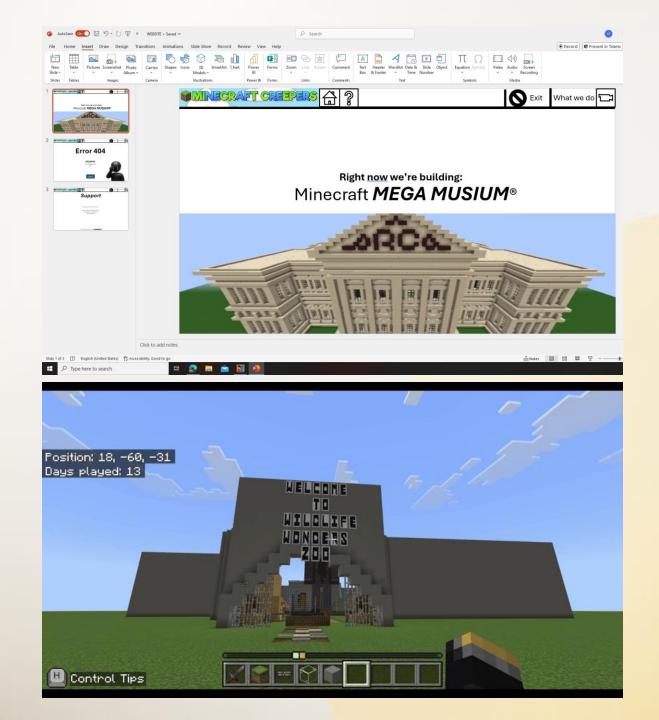




4. FUTURE-READY SKILLS

Leading









MINECRAFT EDUCATION AI HOLIDAY CLUB

Recently, the Scadco Al Skills Team hosted an exciting event, attended by learners and educators, marking the beginning of our Al Skills journey. Learners from Grade 3 to Grade 7 explored the world of Artificial Intelligence through a custom-built Minecraft Education Al Escape Room. Learners competed in Kahoot! quizzes to win awesome Minecraft T-shirts and Plushies and showcased their creativity in a Build Challenge inspired by South African values.

Facilitator Paige Osmond shared:
"Al Explored Holiday was a fantastic experience for both us teachers and the learners. We learned everything from Al Literacy and Cyber Security to Computer Science where we coded in Minecraft Education. Friendly competition was a daily occurrence... Overall, it was a huge success, and we can't wait until we can stretch young minds through events like this again!"

Find out more: www.aiskillsnavigator





Home About Us Al Skills EscapeCraft Climate Hack

Microsoft Fluency Course Initiative Quick Guides Contact Us

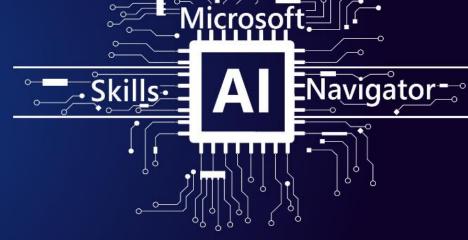
Book Appointment

AI LEARNING



NEXT LEVEL EARNING

Where is Al taking you? Go to the Microsoft Al Skills Navigator to find your personalized Al pathway. In just 20 questions, you can find out the places you can go to with the help of Al.



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GET STARTED



Al Learning



Minecraft



Code the Climate

MINECRAFT EDUCATION AI HOLIDAY CLUB

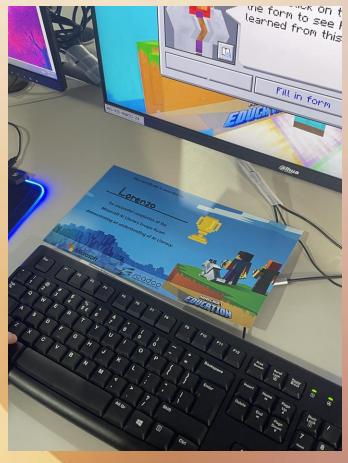














4. FUTURE-READY SKILLS

"Coding and robotics in primary schools equip students with essential 21st-century skills. They foster computational thinking, problem-solving, collaboration, creativity, and digital literacy - vital for future success. These hands-on activities spark interest in STEM subjects, encouraging critical thinking from an early age. Integrating coding and robotics promotes inclusive learning, ensures digital readiness, and prepares children for an increasingly tech-driven world". Buzzbotics





5. DATA DRIVES DECISIONS

Leading Data-Driven Innovation Supporting Learner Success

At Bryandale Primary, our Head of Academics has developed a transformative data system using Microsoft Excel, linked to a database, to streamline assessment and support evidence-based decision-making across the school. This dynamic collection of spreadsheets enables all educators to input assessment data directly, resulting in real-time analytics that inform both teaching strategies and learner support.

The system automatically identifies learners who are at risk, highlighting patterns of improvement or decline, and pinpointing subject-specific challenges. A key feature is the automatic generation of lists for those who have not met minimum requirements on tasks, along with their marks, allowing for prompt and informed conversations with parents to support targeted intervention.

Designed to integrate seamlessly with the SASAMS marksheet system required by the Gauteng Department of Education, the tool ensures efficient and accurate updates, reducing administrative burden and enhancing data reliability.

This innovative solution has garnered interest from the provincial department itself, which has expressed a desire to pilot the system in other schools—recognising its potential to drive learner improvement through accessible, actionable data.









@ Exchange Email Activity 5. DATA DRIVES DECISIONS

In addition to monitoring and evaluating progress towards vision and goals, Bryandale also uses data for



Microsoft 365 Apps Groups Activity







Microsoft Edge Browser Active Users



Microsoft Form Usage



Microsoft Teams Device Usage

predictions and to identify future opportunities.

Data is shared with tall relative stakeholders regular basis





Microsoft Teams User Activity



OneDrive Activity

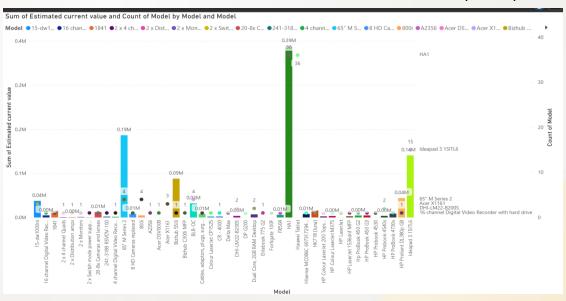


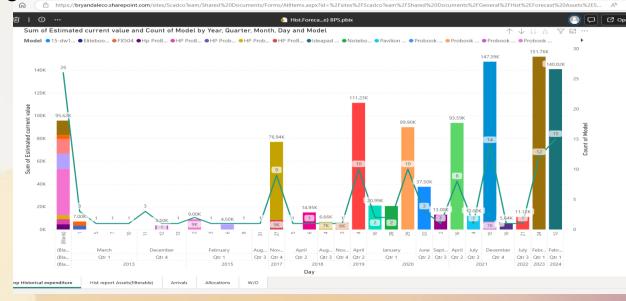
OneDrive Usage



Sharepoint Activity

Power BI report providing instant Asset Data







Procurement Request CCTV Camer

@Scadco Team 35 responses

Colleen Osmond

7 responses



Procurement request - Repair of cl assroom block expansion joints | ju

Colleen Osmond

7 responses



Procurement Request The HUB Lap tops

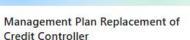
Colleen Osmond

7 responses

Procurement Request Critical Spare s for Reverse Osmosis Plant

Colleen Osmond

9 responses



Colleen Osmond

14 responses



Procurement Request Soccer Posts

Colleen Osmond

10 responses

Procurement Request Annual Refre sh of Staff Laptops

Colleen Osmond

9 responses



Playground Rules

@Health and Safety Committee 12 responses



Colleen Osmond

40 responses



Classroom Furniture Stock Take

Colleen Osmond

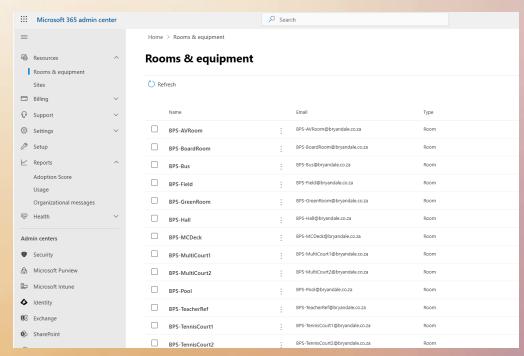
49 responses



6. MICROSOFT SOLUTIONS IMPACT

Learning impact can be correlated to the usage of Microsoft solutions:

- 100% of learners, educators and staff are using Microsoft Teams. Our Learner Management System integrates with Teams and Office 363
- 90% of learners and educators use Microsoft 365 exclusively.
- 100 % of all devices are Windows 10/11.





Future Vision for Bryandale Primary as a Microsoft Showcase School

At Bryandale Primary, we are committed to deepening our transformation journey by empowering educators and learners through purposeful integration of Microsoft tools and pedagogical innovation. Our future plans reflect a sustained and strategic approach to growth:

- Empowering Educators: We will continue to require all educators to earn their Microsoft Innovative Educator (MIE) certification, and we aim to increase the number of Microsoft Innovative Educator Experts (MIEEs) each year. This not only builds capacity but fosters a culture of continuous professional development and innovation.
- Curriculum Transformation: Recognising that curriculum refinement is a long-term process,
 we are actively aligning our teaching practices with the principles of 21st Century Learning
 Design (21CLD). Each year, educators will be encouraged to critically reflect on and adapt
 their subject curricula to better embed collaboration, knowledge construction, selfregulation, and real-world problem solving.



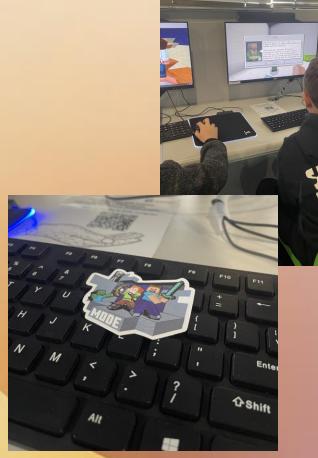
THE FUTURE'S SO BRIGHT

- Learner-Centred Collaboration Spaces: We have established a collaborative space for learners that promotes creativity, leadership, and inclusivity. Our goal is to continually evolve this space to ensure it remains safe, welcoming, and learner-led a hub for idea sharing and innovation.
- Equitable Access to Technology: We are proud of the strides we have made in ensuring all learners have access to Microsoft tools. Our next step is to embed these tools into every classroom, making technology integration seamless and ubiquitous rather than confined to dedicated spaces.
- Interdisciplinary Learning: We aim to break down subject silos by encouraging educators to design learning experiences that integrate knowledge and skills across disciplines. This approach will enable learners to collaborate on solving real-world problems using insights from multiple subjects.
- Collaborative School Partnerships: We are committed to building meaningful, reciprocal relationships with other schools. By sharing resources, expertise, and best practices, we hope to create a network of support and challenge that empowers all educators involved. These partnerships will be ongoing and collaborative, not one-off exchanges, fostering mutual growth and innovation.

THE FUTURE'S SO BRIGHT Game-based Learning, Coding and Robotics

- Al is transforming the landscape of learning, faster than ever before.
- We will continue our successful coding, robotics and Al literacy journeys, close the Al literacy gap with careful planning and implementation.
- The shift from traditional to Al-powered education isn't just about digital tools. It's
 about creating a learning environment that is more responsive, adaptive, and
 efficient. We are creating chatbot to assist us with administration as well as in the
 classroom.
- Our objective is that our classrooms, powered by AI, will be spaces where learners receive personalised learning experiences, teachers become more facilitators than lecturers, and administrative tasks are handled by smart systems.
- Personalised Learning/Teaching assistant/admin/insights and data driven decisions/inclusivity and accessibility/continuous support
- Use of chatbots for learner support. Chatbots are also being developed for communication and administrative support.





THE FUTURE'S SO BRIGHT



Challenges and barriers we anticipate

- Budget constraints
- Time constraints
- Staff constraints
- Cyber safety | Digital citizenship, must be responsibly and continuously taught
- Mental wellness | as technology becomes more integrated into the classroom, holistic development of the child becomes increasingly more important. Programmes must be put in place to ensure that there is a balance of sport and culture activities.
- Increasing digital divide | equal access must remain an imperative.
- New policies must be implemented.



RUBRIC SUMMARIES















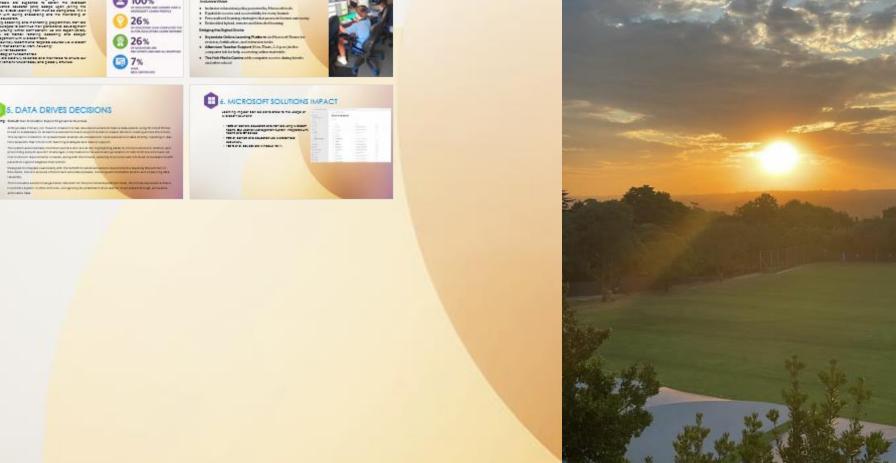








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