

# PS ADS Annual Action Plan



2020/ 2021 /2022  
Apple Distinguished School



## EXECUTIVE SUMMARY

A comprehensive SWOT Analysis has revealed that it is both feasible and desirable to move to a 1:1 environment in the Primary School (Grade 1-5). In the current turbulent CoVID-19 climate, this will be an enabler to dramatically shape individualised learning possibilities and redefine what school should look like for our students. By harnessing creativity, the Primary School aims to bring about a cutting-edge approach to education.

Together with the primary school's commitment to innovation and excellence, the path to becoming an Apple Distinguished School brings not only a needed focus on high quality learning, but provides the school with guidance and support. This will enable the achievement of the following Strategic Goal - **'By 2020, to be one of the leading international schools in the use of information technology for teaching and learning.'**

Becoming an Apple Distinguished School brings extensive branding, marketing and professional learning opportunities. BBIS would become a "profiled school", with Apple sharing the school's best practice with institutions from around the world. In conjunction with Apple, the school would undertake action research to measure the impact of the work conducted in this area. Partnering with Apple Education ensures high quality teaching and learning experiences through the Apple Suite, complemented by the Google Suite and SeeSaw.

Area	Rationale
<u>Pedagogy</u>	<p><b>KEY CONSIDERATIONS</b></p> <ul style="list-style-type: none"><li>- Apple Suite focuses on creativity &amp; innovation</li><li>- One-to-one program increases student choice, voice &amp; agency with learning</li><li>- Quality Vs Quantity of EdTech applications</li><li>- iPads seamlessly integrate with Google Suite</li><li>- One-to-one insures hygiene standards in a post-COV-19 environment</li><li>- iPads would go between home &amp; school (building home/school partnerships and reducing the risk of cross-infection)</li><li>- iPads in Grade 1 - 5 levels the playing field in terms of device accessibility at home</li><li>- Opportunity to pilot the latest Apple programs &amp; collect impact data</li><li>- Consistency in approach which builds teacher capacity</li><li>- BBIS would become the beacon school for Apple, making way for other schools to engage in site visits</li><li>- Apple Teacher Professional Learning Accreditation for all teachers</li><li>- Branding, Marketing and Professional Learning opportunities</li></ul> <p><b>ADDITIONAL RESOURCES</b></p> <p><a href="#">SWOT ANALYSIS</a> / <a href="#">PRESENTATION TO THE DIRECTOR</a> / <a href="#">APPLE DISTINGUISHED SCHOOL</a> / <a href="#">CURRICULUM AUDIT</a> / <a href="#">EDTECH REPORT TO SENIOR MANAGEMENT (CONFIDENTIAL)</a> / <a href="#">TECHNOLOGY DEVELOPMENT PLAN</a></p>

<u>Delivery</u>	<p>2020+ EdTech Strategic Plan: Pioneering Primary with 1:1 programme, embarking on an Apple Distinguished School pathway:</p> <p>Primary focus working towards Apple Distinguished School standards:</p> <p>Teachers will:</p> <ul style="list-style-type: none"> <li>- Regularly integrate digital technologies to enhance lesson delivery, increase student engagement and improve learning outcomes.</li> <li>- Include ways to support learning through the use of the Apple Suite in their planning documentation.</li> <li>- Engage in regular professional learning to share exemplary practice and commit to upskilling in this area.</li> <li>- Be open to learning how digital technologies can transform the learning potential of our students.</li> </ul> <p>Students will:</p> <ul style="list-style-type: none"> <li>- Become agents of their own learning by using the Apple suite to encourage choice and voice.</li> <li>- Use creativity and innovation to move beyond traditional ways to learn.</li> <li>- Collaborate with others to share learning, express their ideas and teach others.</li> <li>- Be empowered to use technology to share their understanding in ways that are not possible without a one-to-one environment.</li> </ul> <p><b>OTHER</b>  Apple Suite <b>applied</b> learning (students) with 1:1  Enrich <b>reflective</b> learner experience  Rich <b>Portfolio</b> on one device/iCloud account  Photo and video <b>editing</b>  <b>Seesaw/Google Suite</b> sync  Student <b>voice</b> captured powerfully within iMovie (Self expression)  Student <b>choice</b> &amp; individualised learning with GarageBand &amp; Keynote  SwiftPlayground (<b>Coding &amp; Computational Thinking</b>)  Art packages such as <b>Procreate</b> (Apple Pencil)  <b>Action Bound</b> (Outdoor Education)</p>
<u>System Management</u>	<p>BBIS School approved, fully managed device within APPLE CLASSROOM ENVIRONMENT, which ensures age appropriate apps are used by students and time limits can be set etc.</p>
<u>Cost Structure</u>	<p>2020-2021 FINANCE Primary Full Apple environment  (no device older than 4 years)</p> <p>Break down:</p> <ul style="list-style-type: none"> <li>● NEW iPads 79 x 375 = €29,625</li> <li>● NEW iMac 5 x 1200 = €6,000</li> <li>● NEW iPadPro 1 x 840 = €840</li> <li>● NEW MacBook Pro 2 x 1960 = €3,920</li> </ul>



# Apple Distinguished School Strategic Plan 2021/22

Phase	Professional Development Plan
Year 1	<p><b>August 2020</b></p> <p><i>Hardware Requirements</i></p> <ul style="list-style-type: none"><li>➤ Roll out one-to-one iPads - Grade 1 - 5</li><li>➤ Early Education - 5 iPads per class</li><li>➤ Teaching Staff - MacBook Air &amp; iPad</li><li>➤ Support Staff - iPad</li><li>➤ New iPad reinvestment to be directed towards Grade 5 cohort (highest memory &amp; processing speed)</li></ul> <p><i>Software Requirements</i></p> <ul style="list-style-type: none"><li>➤ Apple Classroom</li><li>➤ List of Subject Apps to be confirmed</li><li>➤ New App Request process to ensure premium applications are purchased/used</li><li>➤ Focus on Pages &amp; iMovie with students</li></ul> <p><i>Professional Learning Requirements</i></p> <ul style="list-style-type: none"><li>➤ New Staff Start-up week (introduction to the Apple Suite, Apple Teacher Accreditation, Seesaw &amp; Google Classroom)</li><li>➤ Whole staff Start-up Week (Apple Teacher Training - iMovie)</li><li>➤ Connect Apple Professional Learning Specialist with BBIS</li></ul> <p><i>Apple Distinguished School</i></p> <ul style="list-style-type: none"><li>➤ Apple Art Project Partnership</li><li>➤ Team Meeting with Apple - 28th August (Jon, Aisha, Ulf, Stefen, Corinna &amp; Tobias)</li><li>➤ Staff survey regarding confidence and knowledge of Apple Suite <a href="https://forms.gle/UJYoZNGvo1U3iLwz6">https://forms.gle/UJYoZNGvo1U3iLwz6</a></li></ul> <p><b>September 2020</b></p> <ul style="list-style-type: none"><li>➤ Push out 'Everyone Can Create' Apple Education Books to staff &amp; students</li><li>➤ Create parent contracts for iPads to go home in the event of home learning.</li><li>➤ Aisha to meet with the owners of 'Music in the Box' to discuss a possible partnership.</li></ul> <p><b>December 2020</b></p> <ul style="list-style-type: none"><li>➤ iMovie and Pages to be completed by Christmas.</li><li>➤ iPad home borrowing contract completed.</li></ul> <p><b>January 2021</b></p> <ul style="list-style-type: none"><li>➤ Establishment of a core Apple Distinguished Educator team.</li><li>➤ Introduction of Apple Classroom.</li></ul>

	<ul style="list-style-type: none"> <li>➤ GarageBand Podcasting Project with Berlin musicians - Music In The Box. All Grade 4 students and teachers to be trained on this application. Learn how to create effective podcasts using audio and sound.</li> <li>➤ iPads sent home to families that needed it.</li> </ul> <p><b>February 2021</b></p> <ul style="list-style-type: none"> <li>➤ iMovie Project - Art Documentary for the G3 Art Show.</li> <li>➤ GarageBand continues to be used in Grade 4 for the Opera Unit. Students learn to present the Magic Flute Opera script through this tool.</li> <li>➤ Preparation of <a href="#">2021/2022 budget</a>.</li> <li>➤ Aisha to attend the Apple Distinguished School launch for schools in Germany with Tobias Schnitter.</li> </ul> <p><b>March 2021</b></p> <ul style="list-style-type: none"> <li>➤ Meeting with <a href="#">Apple Learning Professional</a> - Sandra Ricker.</li> <li>➤ Learning and Teaching podcast series to begin.</li> <li>➤ Action Research Project begins (Sativa - Keynote / Alanna &amp; Jon - Pages / Aisha &amp; Jon - Numbers / Jon &amp; Aisha - Everyone Can Code).</li> <li>➤ Development of Apple Learning &amp; Teaching Program roadmap.</li> <li>➤ Introduce Apple Classroom to staff during Collaborative Planning sessions.</li> <li>➤ Creation of Primary Media Lab in Haus 1 Library.</li> </ul>
<p><b>Goals</b>  <b>Apple Teacher</b>  All Primary Staff including Golnoush &amp; Maryam</p> <p><b>Apple Professional Learning Leader</b>  Aisha, Sativa, Alanna</p>	
Year 2	<p>Replace iPads that age-out (continue to fund at this year's rate)  *insert projected figures in April  New iPad reinvestment to be directed towards Grade 5 cohort</p> <p><b>August/ September 2021</b></p> <ul style="list-style-type: none"> <li>➤ Review Apple Standards with BBIS progress, create goals/targets</li> <li>➤ Meet with Tobias</li> <li>➤ Recruit new Apple PLL</li> </ul> <p><b>September 2021</b></p> <ul style="list-style-type: none"> <li>➤ Apple Teacher Training No. 4</li> <li>➤ Inventory</li> </ul> <p><b>October 2021</b></p> <ul style="list-style-type: none"> <li>➤ EdTech learning walk/ looking for learning</li> <li>➤ EdTech Seesaw review/ looking for learning</li> <li>➤ Review EdTech vision</li> </ul>

	<p><b>December 2021</b></p> <ul style="list-style-type: none"> <li>➤ Apple Teacher Training No. 5</li> </ul> <p><b>January 2022</b></p> <ul style="list-style-type: none"> <li>➤ Apple Teacher Training No. 6 (Numbers, connect with Library data) Celebration of Application &amp; AGIS Presentations (TBC)</li> <li>➤ All staff trained Apple Teachers.</li> <li>➤ Application for Apple Distinguished School submitted.</li> </ul> <p><a href="https://www.apple.com/uk/education/k12/apple-teacher/">https://www.apple.com/uk/education/k12/apple-teacher/</a></p>
<p><b><u>Goals</u></b></p> <p><b>Apple Distinguished School</b></p> <p>Develop book to be published as part of the Apple Distinguished School application</p>	
Year 3	<p>Replace iPads that age-out (continue to fund at this year's rate)</p> <p>*insert projected figures discussed in April</p> <p>New iPad reinvestment to be directed towards Grade 5 cohort</p>
<p><b><u>Goals</u></b></p>	