



WILLOW DENE SCHOOL
Strategic Development Plan 2020-21

To continue to develop our vision for digital technologies enhancing our workforce skill level and knowledge and providing the opportunity for staff to develop their own skills so that they can support the children in the use of the new technologies

Overall aims

- To upgrade wi-fi and improve external coverage at Swingate Lane to ensure fit for purpose for the next 5 years
- To complete the rollout of Oculus Rift including training a team of LSA's to run the provision
- To continue to investigate how new services and Apps can be utilised to support learning on iPads, Chromebooks and Windows 10, and streamlines via our new device management platforms
- To continue to investigate new technology to enhance infrastructure
- To continue to migrate our procedures and record keeping to electronic services with focus on improving efficiency and minimising workload positively effecting classroom practice
- Develop inductions systems and processes to ensure that new staff processes to ensure that new staff have an appropriate and meaningful induction experience. Publish video guides so that key information can be located easily
- Trust – contribute to an `ease of access' review of SharePoint organisation to make access more efficient for all Compass teams

Strategic Aim	Key tasks	Accountability	Timescales						Desired impact
			T1	T2	T3	T4	T5	T6	
To Upgrade wi-fi and improve external coverage at Swingate Lane to ensure fit for purpose for the next 5 years	<ul style="list-style-type: none"> • Corporate wi-fi 6 systems are beginning to reach the market. Once one becomes available within our price bracket, we will move forward potentially Spring 2021 • Obtain quotes • Install system • Extend coverage to Playgrounds and Forest Schools 	PW/CC				X			We will have a wi-fi solution that is fit for purpose for the next 5 years and beyond. The extension of wi-fi to Playgrounds and Forest Schools will enable digital learning in outside areas
To complete the rollout of Oculus Rift including training a team of LSA's to run the provision	<ul style="list-style-type: none"> • Deployment of Oculus Rift is COVID-19 dependant due to sharing of equipment in close contact with the body • Provide refresher training 	PW/NP							Our children will be able to use Oculus Rift virtual reality system There is evidence that Oculus Rift can improve physical and motor skills Staff expertise in all disciplines improves providing the school with an increased body of knowledge Oculus Rift also has the potential to give children experiences that they would otherwise not be able to access e.g. rollercoaster ride

<p>To continue to investigate how new services and Apps can be utilised to support learning on iPads, Chromebooks and Windows 10, and streamlines via our new device management platforms</p>	<ul style="list-style-type: none"> • Rollout new devices including Chromebooks with Clicker 8 • Staff training to enable initial skills followed by systems for on the spot support • Begin rolling programme of upgrading classroom Smartboards to modern screens 	<p>ICT Team</p>		<p>X</p>	<p>X</p>	<p>X</p>			<p>We will be able to deploy modern technology including cloud based apps and services, and more robust hardware which will enable us to streamline our working practice and provide the children with enhanced learning technologies</p>
<p>To continue to investigate new technology to enhance infrastructure</p>	<ul style="list-style-type: none"> • Refresh presentation equipment in conference/meeting rooms • Investigate digital signage software to make updating display screens easier and more homogenous • Invest in a staff training programme for facilities such as Multi Sensory Room, Eye Gaze, Office 365 • To plan and implement installation of cutting edge 'experience room' at Oakmere Road 	<p>ICT Team</p>			<p>X</p>	<p>X</p>	<p>X</p>	<p>X</p>	<p>To provide value for money IT services whilst not compromising quality of learning. To ensure staff are adequately trained</p>
<p>To continue to migrate our procedures and record keeping to electronic services with focus on improving efficiency and minimising workload positively effecting classroom practice</p>	<ul style="list-style-type: none"> • Continue staff training programme • Continue meetings with Key Stakeholders on the mechanism of moving data from the servers to SharePoint • Investigate the use of Power Apps and Flow to automate processes • To use classroom based electronic devices as the main access point in classrooms for: planning, diaries, GDPR sensitive documents therefore reducing paper based workload and increasing consistency and ease of access for sharing • Migration of SIMS to a new platform 	<p>PW, CC, SC, CBs, Alison G, BP, SLT</p>	<p>X</p>	<p>X</p>	<p>X</p>	<p>X</p>	<p>X</p>	<p>X</p>	<p>To provide next generation data platform for all staff and to ensure staff are adequately trained in the use thereof</p>

<p>Develop inductions systems and processes to ensure that new staff have an appropriate and meaningful induction experience Publish video guides so that key information can be located easily</p>	<ul style="list-style-type: none"> • Look at automating induction process using SharePoint • Investigate options for starting induction process before start date for certain areas i.e. Health and Safety, IT, Admin and Finance • Create digital induction resources i.e. videos 	<p>PW, HC, KW, JG-S, CBd, MR, KD</p>	<p>X</p>	<p>X</p>	<p>X</p>	<p>X</p>	<p>X</p>		<p>New staff will be fully inducted in timely manner and with minimum impact on current staff</p>
<p>Trust – contribute to an 'ease of access' review of SharePoint organisation to make access more efficient for all Compass teams</p>	<ul style="list-style-type: none"> • Review existing site structures • Train staff on how to redesign structures 	<p>PW, MR, KD</p>	<p>X</p>	<p>X</p>	<p>X</p>				<p>To improve the navigability of the platform for ease of use</p>