	ICT Asset	Proposed Works	Estimated Expenditure (£k)	Notes
Location				
All Establishments - employees	Groupwise E-mail	Refresh with Microsoft Exchange	400	Exchange licences included within Microsoft Enterrpise Agreement
All Establishments	Micorosft Office 2003 Licences	Refresh with Microsoft Office 2010	inc above	Microsoft Office 2010 licences included within Microsoft Enterprise Agreement
All Establishments	Network Gateway Security	Implement gateway security tools for management of personal devices on Council network, including audit facilities.	120	To support mobile and flexible working, including Bring Your Own Device. Audit requirements are a CESG requirement for compliance with GSX code of connection.
All Establishments	Asset Management Tools	Refresh corporate tools and incorporate automated inventory of Curriculum Assets	80	option appraisal on tools to be completed
All Establishments	Network Management tools	Reconfiguration of Network to facilitiate optimum performance for both voice and data.	60	Proactive Network Management tools to be selected.
Bridge of Don Academy	Internal Wireless Access	New installation of Internal Wireless Access	30	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Kincorth Academy	Internal Wireless Access	New installation of Internal Wireless Access	30	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Oldmachar Academy	Internal Wireless Access	Refresh of existing Wireless Equipment	20	Original equipment installed 2005 now end of life and does not allow centralised management of wireless network. Continues the flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Harlaw Academy	Internal Wireless Access	New installation of Internal Wireless Access	30	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Dyce Academy	Internal Wireless Access	Extension of Wireless Access to all areas	30	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Frederick Street - Tullos	Contact Centre DR Telephony	Implement DR facilities	60	Ensures business continuity in the event of unavailbility of Frederick Street contact Centre and its facilities.
Marischal College, AECC, Town House	Voicemail	Implement second node	40	Improves resilience for services who rely on Voicemail, e.g.
All Establishments	Laptop Refresh	Replace laptops which are no longer fit for purpose.	200	Supports mobile working
All Education Establishments	Active Directory	Centralisation and Rationalisation of Active Directory	50	Further supports centrailsed network management, auditing and inventory collection.

Appendix A - ICT Investmen	t Programme 2012/13 - Res	erve List	<b>P</b> -0	
Location Aberdeen Grammar School	ICT Asset Internal Wireless Access	<b>Proposed Works</b> New installation of Internal Wireless Access	Estimated Expenditure (£k) 40	Notes Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Torry Academy	Internal Wireless Access	New installation of Internal Wireless Access	30	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Northfield Academy	Internal Wireless Access	New installation of Internal Wireless Access	30	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
St Machar Academy	Internal Wireless Access	New installation of Internal Wireless Access	30	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Greenbrae Primary	Internal Wireless Access	New installation of Internal Wireless Access	15	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Scotstown Primary	Internal Wireless Access	New installation of Internal Wireless Access	15	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Middleton Park Primary	Internal Wireless Access	New installation of Internal Wireless Access	15	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Forehill Primary	Internal Wireless Access	New installation of Internal Wireless Access	15	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Danestone Primary	Internal Wireless Access	New installation of Internal Wireless Access	15	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required

Stoneywood Primary	Internal Wireless Access	New installation of Internal Wireless Access	15	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
St Peters RC Primary	Internal Wireless Access	New installation of Internal Wireless Access	15	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Bramble Brae Primary	Internal Wireless Access	New installation of Internal Wireless Access	15	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
Holy Family primary	Internal Wireless Access	New installation of Internal Wireless Access	15	Flexible working within the school for pupils and staff, facilitiate access for NHS staff where required, and drop in areas for other council staff when required
All Education Establishments	Web Filtering	Replacement Web filtering Solution	60	Better, fit for purpose, configurable web filtering solution
Secondary School Server Rationalisation			150	
Primary School Server Rationalisation			150	