ACTION PLAN – 1 Access to Technology Resources

GOAL: Achieve a ratio of 1:1 digital devices to students, as developmentally appropriate, in order to meet identified standards.

Objective	Action Steps	Year 1 LRES/IHGMS/RHS	End of year one updates
Ensure access to appropriate devices and technology tools to facilitate day to day tasks, standardized testing and the use of digital content.	Maintain a permanent computer lab equipped for classroom instruction and testing (SAS, STAR)	$0 / $0 / $18,000	Funding was not approved 19-20
	Rollout devices one grade level per year.	$0 / $30,000 / $0	Funding was approved 19-20
	Provide essential training to staff prior to 1:1 rollout to ensure that all staff are confident in the use of appropriate technology.	$0 / $0 / $0	Ongoing, as new technology is rolled out
	Provide full immersion hands on workshops to teachers during Teacher Workshop days.	$1,000 / $1,000 / $1,000	Beginning of year PD during 1st days back. Able to coordinate with CC to provide training during PD days
	Investigate innovative ways to reinvent the current libraries to make them into versatile technology centers.	$0 / $0 / $0	Working with the Library Media work group and CC to redevelop the media centers
	Maintain multiple mobile carts, each with enough modern devices to meet the needs of our largest class.	$0 / $12,000 / $12,000	Funding was approved 19-20
	Periodically survey staff members on effectiveness of devices.	$0 / $0 / $0	End of year
	Maintain classroom-assigned devices as necessary to support the curriculum.	$3,000 / $2,000 / $5,000	Funding was approved 19-20
	Investigate new and emerging technologies.	$0 / $0 / $0	Ongoing
	Research and develop options for parents to lease/purchase devices	$0 / $0 / $0	Not started
	Replace schoolwide hardware, including teacher laptops, student stations, and interactive display on a five year scheduled basis in order to keep up with emerging technologies.	$25,000 / $25,000 / $25,000	Funding was approved 19-20

	Utilize the capabilities of modern computer platforms by migrating to a virtualized network environment wherever possible.	$0 / $0 / $0	In process
	Identify any remaining locations that need interactive white boards and install them.	$0 / $5,000 / $0	Funding was approved 19-20
	Maintain up-to-date assistive technology to provide for the needs of students and upgrade as needed.	$5,000 / $5,000 / $5,000	Funding was approved 19-20
To provide network infrastructure and software to meet the technology needs of the school community.	Assess printing needs and printer locations – Adjust as required.	$2,000 / $2,000 / $2,000	Ongoing
	Maintain the school's high-speed Internet connection – Collect and analyze data on bandwidth usage and upgrade as needed.	$36,000	Ongoing
	Maintain online library catalog system and upgrade as needed.	$2,500 / $2,500 / $2,500	Destiny - Ongoing
	Maintain current educational and administrative software and upgrade as needed.	$38,800	Ongoing
	Maintain firewall/Internet filter and a server backup system and upgrade as needed.	$15,000	Completed subscription renewal in 3 years
	Maintain wireless network access in all areas of the school building and upgrade as needed.	$10,000 / $10,000 / $10,000	CIP project, awaiting USAC approval then will proceed to obtain SB approval
To provide consistent and timely technical and curriculum support	Continue to contract outside technical support as needed. Include technology funding in the district budget process.	$10,000	As needed, main vendor is Power School
	Research and use the most fiscally responsible methods for acquiring technology resources.	$0 / $0 / $0	Ongoing
	Establish a help system that works for staff. Possibly have staff members who are tech savvy be a "team tech leader" as a stipend position to lead and model technology integration and troubleshoot minor issues.	$1,000 / $1,000 / $1,000	Still investigating
To secure appropriate funding from a variety of sources.	Establish a team to discover grants.	$0 / $0 / $0	Ongoing
	Maintain community involvement in the funding process through our Technology Committee.	$0 / $0 / $0	Ongoing
	Efficiently coordinate the use of funds from Title II, Title II-D, Title V, REAP Grant, IDEA-B Grant and other sources.	$0 / $0 / $0	Ongoing

ACTION PLAN - 2 Community Collaboration

Goal: Use technology tools to promote parental involvement, enhance communication and foster collaboration with the Raymond schools in SAU 33, the state, and the global community.

Objective	Action Steps	Year 1 LRES/IHGMS/RHS	
Use technology to promote parental involvement.	Establish a once a year "IT Is Fun" night. Parents will explore various apps, games, sites that enhance learning. Led by teachers, staff and IT Staff.	$200 / $200 / $200	Not completed
	Newsletters will include a "Tech Tips" section in the weekly news.	$0 / $0 / $0	Ongoing
	Continue to increase awareness of school activities and events through continuous website updates.	$0 / $0 / $0	Ongoing
	Offer education/exploration sessions for parents and community members (May include: PowerSchool, Google Apps, Website Navigation, Internet Usage and Safety.)	$200 / $200 / $200	Not completed
	Survey parents and community to identify what they would like for education/exploration sessions.	$0 / $0 / $0	End of year
Use technology to enhance communication and foster collaboration with the Raymond community.	Tech integration updates will be shared at board meetings and shared monthly with district newsletter.	$0 / $0 / $0	Ongoing
	Work with the staff to develop teacher pages, posting newsletters, homework, and class activities on class webpages.	$0 / $0 / $0	Ongoing
Use technology to foster collaboration with other school, the state and global community.	Tech teams in the SAU will get together to address how they are reaching tech goals, enhancing parent involvement.	$0 / $0 / $0	Ongoing
	Technology Staff will attend workshops on best practices in tech integration to support learners. This will be shared at faculty meetings.	$0 / $0 / $0	Ongoing

ACTION PLAN - 3 ICT Literacy

GOAL: Integrate the use of technology and digital content into the core curriculum and align with *National and State Standards* in order to advance technology literacy and to facilitate content learning of all students.

Objective	Action Steps	Year 1 LRES/IHGMS/RHS	
To ensure successful and effective uses of technology by developing strategies for purchasing and integrating software and online resources into the curriculum.	Continue subscriptions to online educational tools.	$7,500/$7,500/$7,500	Ongoing
	Hire a Technology Integration Specialist to Assist teachers in continuing to further integrate technology into the daily curriculum.	$75,000	Funding was not approved 19-20
	Collect data on technology integration and usage to design and deliver appropriate professional development.	$0 / $0 / $0	Not yet started

ACTION PLAN - 4 Digital Portfolio.

GOAL: Students in grades 5-12 will create and manage their digital portfolio, which is an electronic collection of their work**.**

Objective	Action Steps	Year 1 LRES/IHGMS/RHS	
To provide a system for students to demonstrate competencies using technology resources.	Create a blank digital portfolio for all incoming 5th grade students.	$0 / $0 / $0	Not yet started
	Maintain portfolio during the student's tenure in the Raymond School District.	$0 / $0 / $0	Not yet started
	Final review of student work at the completion of 12th grade.	$0 / $0 / $0	Not yet started
	Train teachers on populating student digital portfolios.	$0 / $0 / $0	Not yet started

ACTION PLAN - 5 Professional Development

GOAL: Provide tools and training for all staff to establish a culture of effective integration of technology and digital content into the curriculum.

Objective	Action Steps	Year 1 LRES/IHGMS/RHS	
To provide ongoing sustained technology related professional development for all educators.	Increase awareness of professional development opportunities involving technology.	$0 / $0 / $0	Ongoing
	Provide opportunities for staff to visit other districts or schools to increase awareness of technology uses.	$0 / $0 / $0	Ongoing
	Offer Technology based in-house professional development opportunities.	$0 / $0 / $0	Ongoing

ACTION PLAN - 6 Annual Evaluation

GOAL: Annually evaluate the effectiveness of the action steps in this plan.

Objective	Action Steps	Year 1 LRES/IHGMS/RHS	
Annual evaluation of Technology Plan to ensure that technology action items reflect current needs, that available technology resources are effective and to review new trends in technology.	Measure access to technology resources through multiple data points including but not limited to teacher surveys, professional development, reflections, workshop attendance, etc.	✓	May/June 2019
	The Technology Plan Committee will meet annually to evaluate the effectiveness of this plan.	✓	May/June 2019
	The Technology Plan Committee will report annually the results of the yearly evaluation.	✓	May/June 2019