



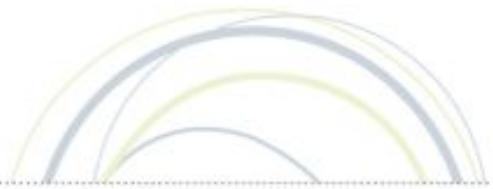
# ISTE SEAL OF ALIGNMENT REVIEW FINDINGS REPORT

**Hāpara**

*Instructional Management Suite and  
Champion Certification Program*

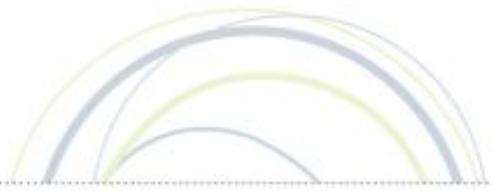
February 2021





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## ABOUT

### ABOUT ISTE

The International Society for Technology in Education (ISTE) is the premier nonprofit membership organization serving educators and education leaders. ISTE is committed to empowering connected learners in a connected world and serves more than 100,000 education stakeholders throughout the world.

As the creator and steward of the definitive education technology standards, our mission is to empower learners to flourish in a connected world by cultivating a passionate professional learning community, linking educators and partners, leveraging knowledge and expertise, advocating for strategic policies, and continually improving learning and teaching.

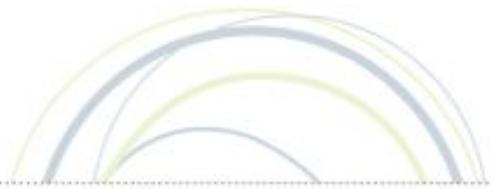
### ISTE SEAL OF ALIGNMENT

Resources and products designed with the ISTE Standards in mind are choosing to demonstrate their commitment to support critical digital age learning skills and knowledge. Regardless of a solution's intended grade level, purpose or content area, by addressing the ISTE Standards and earning a Seal of Alignment, a solution is shown to consciously, purposefully and meaningfully support best practices for digital age teaching and learning.

ISTE considers a solution aligned to the ISTE Standards only after an extensive review conducted by trained ISTE Seal of Alignment reviewers, and it has been determined to meet all critical elements of a particular standard indicator in accordance with specific review criteria.

By earning a Seal of Alignment, ISTE verifies that this product:

- Promotes critical technology skills
- Supports the use of technology in appropriate ways
- Contributes to the pedagogically robust use of technology for teaching and learning
- Aligns to the ISTE Standards in specific ways as described in the review finding report



## RESOURCE DESCRIPTION

### WHAT IS HĀPARA?

Hāpara is a powerful, user-friendly Instructional Management Suite that serves as a front end to Google classroom and provides tools for developing, delivering, and managing rich online instruction. The Hāpara Workspace enables teachers to construct standards-based, content-rich instructional units ranging from individual lessons to full courses. The Workspace provides a consistent framework for specifying learning goals and objectives, delivering content through a variety of instructional resources, issuing assignments, conducting both formative and summative assessments, and providing optional material for further exploration. A Teacher Dashboard gives teachers quick, organized access to student work, a bird's eye view of student progress, and a streamlined means of providing students with feedback. The Student Dashboard gives students organized access to all course-related assignments, due dates, files, announcements, and any other instructional resources that teachers have loaded into Workspaces assigned to them. Another set of tools collectively called Highlights helps teachers monitor and manage student online activity in near-real-time.

The Hāpara Champion Certification Program is a set of three online, self-paced, facilitator-guided courses that equip teachers to use Hāpara effectively and then to train other educators to use. The courses are sequential and delivered within the Hāpara Workspace. Completion of each course earns a different level of Hāpara Champion Certification. The three levels are:

- Educator – A functional introduction to the Hāpara Educational Suite
- Scholar – A focus on Pedagogy within the Hāpara Suite with emphasis on the ISTE Standards
- Trainer – Equips educators to train other educators to use the Hāpara

All courses are delivered within the Hāpara Workspace and are well-constructed models of Workspace capabilities. In addition to completing individual assignments and reflecting on skills, ISTE Standards, and instructional design principles taught, participants are required to participate in the Hāpara online community in every course. Assignments provide thoughtful opportunities for participants to grow significantly as digital educators, and feedback is provided throughout each course by the course facilitator.



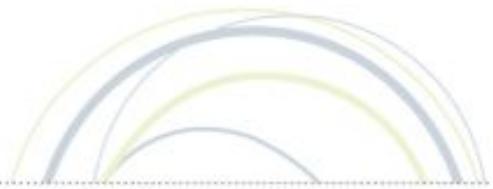
## HOW IS HĀPARA IMPLEMENTED?

The Hāpara Instructional Management Suite is implemented at the school or district level and is robust and flexible enough to support instruction design and delivery at any grade level. It is designed to work with Google’s G Suite apps and to sync with Google Classroom, but it can also work independently of Google Classroom. It also supports integration of a wide variety of other digital apps that are widely used in education. It gives teachers the power to group students for collaborative assignments and for seamlessly providing differentiated learning. Instruction is delivered and assignments are completed online, but the system facilitates both in-person and remote instruction.

Hāpara also gives teachers the ability to manage student work within the system. Teachers can see at a glance what progress a group of students is making on individual assignments and drill down into an individual student’s work to see where that particular student stands with regard to all assignments. Teachers can open a student’s work in progress, attach comments and feedback, return submitted work for correction, and issue grades for completed work. Teachers can also remotely observe all web pages that students have opened during assigned work, restrict students to particular websites while working on an assignment, send messages directly to students, pause student screens, close inappropriate tabs, and take screenshots of learner activity.

The Hāpara Workspace and Dashboard work in most web browsers and with most digital devices. Hāpara Highlights, the set of tools that allow teachers to monitor and manage student online activity in near real-time, only works with the Google Chrome browser on devices that support Google Chrome extensions.

The Hāpara Champion Certification Program courses are offered regularly and at no cost to Hāpara customers. Courses have 5-6 units and participants have six weeks to complete each course. Courses are facilitated by educators who are certified Hāpara trainers. Facilitators manage the course workspaces, give formative feedback on assignments, validate final assignment submissions, and otherwise act as guides throughout each course. Participants are encouraged to pace themselves throughout each course, and the units are usually “released” one week at a time. Teachers who are enrolled but not actively engaged in the course can be dropped by facilitators.



## ISTE SEAL OF ALIGNMENT REVIEW

**Product:** Hāpara Champion Certificate Program and Instructional Management Suite

**Organization:** Hāpara

**Date of Award:** February 2021

### REVIEW METHODOLOGY

ISTE Seal of Alignment reviews are conducted by a panel of education and instructional experts. Reviewers use data collected both separately and collectively to determine how a solution addresses specific elements described in each of the indicators of the ISTE Standards. Special instruments are used by reviewers to collect data on potential alignment across all resource materials. Alignment is determined based on the extent to which all or some of specific elements are addressed within the materials. Reviewers conduct regular calibrations to assure the validity and reliability of the results and final review findings are combined for an overall score for alignment on each individual indicator.

During the review process for Hāpara, reviewers:

- Collected data on when and how each activity addressed specific skills and knowledge described in the ISTE Standards for Educators at either a foundational or applied level
- Compiled findings to determine overall alignment across all ISTE Educator standards and indicators.
- Used aggregate findings to form the basis of the overall alignment results.

### SCOPE OF REVIEW

Hāpara Instructional Management Suite and the Hāpara Champion Certification Program were reviewed for alignment against the ISTE Standards for Educators. In reviewing the certification courses, the review team examined the goals, content, and assignments for each course, with particular emphasis on what participants were expected to do in the assignments.



## REVIEW FINDINGS

The ISTE Standards can be aligned at the following levels:

- Foundational - Resources and activities aligned at the *foundational* level primarily focus on skills and knowledge that facilitate skill acquisition to eventually meet ISTE Standard indicators.
- Applied – Resources and activities aligned at the *applied* level primarily focus on practical, real-world, and/or relevant opportunities to practice the skills and knowledge learned in the curriculum.

Hāpara was found to align to the ISTE Standards for Educators in the following areas:

ISTE STANDARDS FOR EDUCATORS							
	Standard 1 Learner	Standard 2 Leader	Standard 3 Citizen	Standard 4 Collaborator	Standard 5 Designer	Standard 6 Facilitator	Standard 7 Analyst
Indicator A							
Indicator B							
Indicator C							
Indicator D							



**Foundational** resources and activities focus primarily on knowledge that facilitates skills acquisition to eventually meet ISTE Standards indicators.



**Applied** resources and activities focus primarily on practical, real-world and/or relevant opportunities to practice the skills and knowledge learned in the curriculum.



Hāpara was found to address the ISTE Standards for Educators in the following ways:

ISTE STANDARD	FOUNDATIONAL FINDING STATEMENT	APPLIED FINDING STATEMENT
<b>1. Learner</b>		
<p>1.a. Set professional learning goals to explore and apply pedagogical approaches made possible by technology and reflect on their effectiveness.</p>		<p>Reflection on how Hāpara and the pedagogy it models and supports can improve learning in participants’ classrooms is woven throughout every course. In the Scholar and Trainer courses teachers set and pursue personal learning goals with regard to achieving mastery of the ISTE Standards and standards in the Hāpara Competencies Framework. Participants also develop a personal Digital Teaching Philosophy during the Scholar course and continue to refine it based on experience and new pedagogical knowledge gained.</p>
<p>1.b. Pursue professional interests by creating and actively participating in local and global learning networks.</p>		<p>Each course requires participants to join the Hāpara Online Community and contribute to it by posing questions, sharing course products, reflect on course material, and give feedback on other</p>



		participants' posted questions and products.
<b>2. Leader</b>		
2.a. Shape, advance and accelerate a shared vision for empowered learning with technology by engaging with education stakeholders.	Throughout the courses, participants reflect on contribute to online discussions about Hāpara and digital learning with others in the Hāpara community. Outside stakeholders are not involved, but this experience establishes a beginning foundation for future, more focused advocacy.	
2.c. Model for colleagues the identification, exploration, evaluation, curation and adoption of new digital resources and tools for learning.	The courses embody Hāpara's commitment to transformative instructional practices, and participants reflect on and share their insights into the characteristics of truly excellent Workspace design. They also share their created Workspaces with other participants and include the use of digital apps that are not part of Hāpara or the G Suite apps. These serve as a foundation for later modeling in their own schools.	
<b>3. Citizen</b>		
3.a. Create experiences for learners to make positive, socially responsible contributions and exhibit empathetic	Hāpara makes it easy to assign group projects and monitor contributions of each group member to assignment outcomes. And	



<p>behavior online that build relationships and community.</p>	<p>the Highlights tools allow teachers to monitor online activity in real time to address inappropriate online behavior and online goofing-off as it occurs. This opens the door to substantive discussions about appropriate behavior and to building sensitivity to the greater responsibilities of personal online behavior.</p>	
<p>3.b. Establish a learning culture that promotes curiosity and critical examination of online resources and fosters digital literacy and media fluency.</p>		<p>The flexibility of the Hāpara Workspace, as modeled in the courses and facilitated within the Workspace itself, fosters a learning environment rich in opportunities to develop media fluency and digital literacy. Individual curiosity, learning and expression are greatly facilitated by Hāpara’s ability to allow submission of a wide variety of learning artifacts, while giving teachers the tools they need to monitor student progress and shape it through individual formative feedback.</p>
<p><b>4. Collaborator</b></p>		
<p>4.c. Use collaborative tools to expand students' authentic, real-world learning experiences by engaging virtually with experts, teams and students, locally and globally.</p>	<p>Hāpara supports local student group collaboration and gives teachers the tools to let students interact with each other online, work simultaneously on shared documents, and share resources. Course participants create student groups and consider ways that</p>	



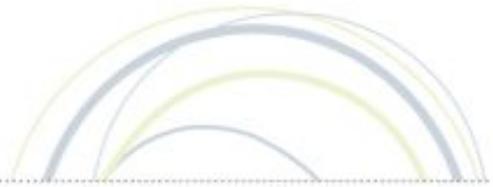
	an assignment might include collaborators outside the classroom.	
<b>5. Designer</b>		
5.a. Use technology to create, adapt and personalize learning experiences that foster independent learning and accommodate learner differences and needs.		Course participants use, evaluate, and develop Workspaces that offer personalized media-rich, independent, differentiated instructional lessons, units, and courses. Workspaces they develop are easily edited, shared with other educators, and archived for later use.
5.c. Explore and apply instructional design principles to create innovative digital learning environments that engage and support learning.		The workspace is richly flexible and readily supports a variety of instructional design approaches. Workspace assignments and development docs are themselves instructive in ID principles like guidance in lesson organization, differentiated instruction, visual design principles, and student agency. The Trainer course also includes instruction and design requirements that employ principles of design for adult learners.
<b>6. Facilitator</b>		
6.a. Foster a culture where students take ownership of their learning goals and outcomes in both independent and group settings	The Hāpara workspace helps students stay on top of important information like class resources, assignments, due dates, and announcements. In addition, certification course	



	<p>Workspace design requirements include considerations of integrating design elements that will promote student agency when course participants actually use Hāpara in their own classes.</p>	
<p>6.b. Manage the use of technology and student learning strategies in digital platforms, virtual environments, hands-on makerspaces or in the field.</p>		<p>Course participants plan strategically how the broad capabilities of Hāpara Workspaces can be exploited to meet the needs of their students. They learn to design and deploy differentiated instruction, how to use Highlights features like groups and Guided Browsing to support student learning, and how to maximize formative and summative assessments within Hāpara to both guide and recognize achievement.</p>
<p><b>6. Analyst</b></p>		
<p>7.a. Provide alternative ways for students to demonstrate competency and reflect on their learning using technology.</p>	<p>Course participants are introduced to Hāpara’s ability to let teachers personalize instruction to accommodate different student needs, its integration with G Suite apps, and its strength in importing and handling many additional file types. This differentiation provides many</p>	



	options in allowing students to demonstrate competency.	
<p>7.b. Use technology to design and implement a variety of formative and summative assessments that accommodate learner needs, provide timely feedback to students and inform instruction.</p>		<p>As an ongoing practice, formative assessment is integrated throughout the Hāpara pedagogical approach, modeled in the certification courses, and supported richly in the Hāpara Instructional Suite. In addition, Teachers build Workspaces that include a variety of summative assessment alternatives, ranging from various Google documents to a wide array of outside file types.</p>



## CONCLUSION

The Hāpara Instructional Management Suite is a robust, well-designed system that lets teachers develop and deliver high-quality online instruction, both for in-school and at-home learning. In addition to providing an easy-to-use platform for designing consistent, media-rich instructional units, it also gives teachers tools to make monitoring student progress, providing personal formative feedback, and grading submissions clean and efficient. The Highlights feature, for in-school applications, offers genuine tools for helping students stay on-task and out of trouble.

The Hāpara Champion Certification Courses are well designed and effective in introducing teachers to Hāpara and helping them become capable users. For those participants who want to master the capabilities of Hāpara and capitalize on its potential benefit to their students, the certification program will be a tremendous help.