Speak Up 2018-19
Grade 6-12 Questions

1. **What grade are you in?**
   - Grade 6
   - Grade 7
   - Grade 8

   - Grade 9
   - Grade 10
   - Grade 11
   - Grade 12
   - Alternative program or other

2. **Gender**
   - Girl
   - Boy
   - Decline to state

3. **How would you rate your technology skills compared to other students in your class?**
   - Advanced - I know more than others
   - Average - I know about the same as others
   - Beginner - I am still learning how to use technology

4. **Which of these mobile devices do you have for your own use (but not provided to you by your school)? (Check all that apply)**
   - Cell phone without Internet
   - Smartphone with Internet (like iPhone, Samsung Galaxy)
   - Laptop
   - 2-in-1 laptop (a laptop that can turn into a tablet)
   - Chromebook
   - Tablet (like an iPad)
   - Digital reader (like Kindle or Nook)
   - Smartwatch (e.g. Apple watch, Android Wear)

5. **When you are at home or where you live most of the time, how do you usually get online to do homework or get class or school information?**
   - Use a computer with a slow Internet connection (like dialup through a landline)
   - Use a computer with a hardwired, fast Internet connection (like DSL, Broadband, or cable)
   - Use a family computer or laptop that connects to the Internet via Wifi
   - Use family members' smartphones and tablets that connect to the Internet via Wifi
   - Use my own smartphone or tablet that connects to the Internet via Wifi
   - Use school provided laptops or tablets that connect to the Internet via Wifi
   - I cannot access the Internet when I am at home

6. **What prevents you from using technology at your school? (Check all that apply)**
   - Internet access is not schoolwide
   - Internet is too slow or inconsistent
   - Lack of computers for students to use at school
   - My school blocks websites I need for schoolwork
   - Not allowed to text with classmates
   - Not allowed to use my mobile devices at school
   - Not allowed to use social media
   - Teachers don't know how to use technology for learning
   - Teachers limit our technology use
   - Too many rules against using technology
   - I don't use technology at school
   - Other

7. **Which of these are true for you most of the time when you are at school? (Check all that apply)**
   - I use my own mobile device (smartphone, tablet, laptop) to help with schoolwork
   - I use a laptop in class that my school gives me to use
   - I use a tablet in class that my school gives me to use
   - I use a Chromebook in class that my school gives me to use
   - I use computers in the computer lab, library, or media center to help with schoolwork
   - I do not regularly use technology when I am at school

8. **How do you use mobile devices (smartphones, laptops, tablets, Chromebooks) to help you with schoolwork or studying? Check all that apply.**
   - Check grades
   - Create documents to share with my classmates and teachers
   - Email my teachers with questions
   - Look up school or class information
   - Play online or digital games for learning
   - Read digital books or online articles
   - Receive reminders and alerts about due dates for assignments and upcoming tests
   - Research on the Internet
   - Skype or Facetime with other students
   - Take notes in class
   - Take online tests or quizzes
   - Take photos of class assignments or textbook pages
   - Text classmates for help with schoolwork
   - Text my teachers with questions
   - Upload homework to a class website or portal
   - Use online dictionary or thesaurus
   - Use online textbooks
   - Watch a video made by my teacher
   - Watch educational videos (like Kahn Academy)
   - Work with other students on a project or comment on their work
   - I don't use a mobile device
   - Other

9. **Which of these statements are true for you about your experiences in school? (Check all that apply)**
   • Doing well in school is important to me
   • For schoolwork reading, I would rather read on a tablet, laptop or Chromebook than read a printed book or article
   • I am interested in learning about nature and the environment
   • I am interested in learning about world cultures that are different than mine
   • I am interested in what I am learning at school
   • I am more engaged in learning when I can use digital tools and online resources in my classes
   • I believe that my school cares about me as a person
   • I feel emotionally safe at school
   • I feel physically safe at school
   • I learn more when I watch a video or movie than when I read a book or article
   • I like learning more when it includes stories about real people or real situations in the world
   • I think that I would like learning in an online class environment
   • I wish my classes were more interesting
   • I wish my teachers knew how to use technology more effectively in my classes
   • Seeing how real people solve problems is a good way for me to learn problem solving skills
   • Teachers are important to my learning
   • The skills that I am learning at school are important for my future
   • The subjects that I am learning at school are important for my future
   • There is at least one adult at school that I trust
   • There is at least one student at school that I trust

10. **How often do you use any of these types of digital content, tools and resources in your classroom to support learning?**

Scale:
- Daily or almost daily
- At least once a week
- At least once a month
- A few times a year
- Do not have access to these tools

Options
- Augmented or virtual reality environments
- Animations and simulations
- Digital content subscriptions (like Discovery Education)
- Digital, video, or online games (like Kahoot, Minecraft)
- Google Apps for Education (like Google Docs, Google Slides etc.)
- Microsoft Office 365 (like Word, Excel, Apps for Windows, etc.)
- Online curriculum
- Online databases (like census data, education statistics)
- Online tests or assessments
- Online textbooks
- Primary source documents (like from the Library of Congress or NewseumED.org)
- Real-time data (like population, weather, NASA, Google Earth, GIS etc.)
- Social media tools
- Software/apps to help students develop skills (like reading, writing, math, foreign language)
- Speech recognition software or apps
- Tutorials
- Videos that my teachers create for us to watch
- Videos that I find online myself to help me with learning (like Kahn Academy, YouTube, NASA)
- Virtual labs
- Web-based conferencing and online meeting tools

11. **Imagine you are designing your dream school. Which of these tools would have the greatest positive impact on your learning? (Check all that apply)**
    - Augmented reality apps
    - Chromebook or laptop for every student to use at school
    - Cloud-based communications and collaboration tools (like Google Apps for Education, Microsoft Office 365)
    - Online site that tracks all of my school year information including grades, test scores, and activities from kindergarten through high school even if I go to different schools
    - Digital content (animations, simulations, online articles, and resources)
    - Google Hangouts or other online group messaging in class
    - Interactive whiteboards
    - Internet access anywhere at school
    - Learning management systems (like Blackboard)
    - Mobile apps for learning
    - Online or virtual classes
    - Online tests and assessments
    - Online textbooks
    - Online tools that help organize schoolwork and provide access to important information
    - Online tutors
    - Online, video, and digital games
    - Online videos and movies
    - Social media tools for students to connect and work with others (like blogs, wikis, social networking sites)
    - Tablet for every student to use at school
    - Tools to help students create media projects (like video, audio)
    - Virtual reality experiences and hardware (headsets and devices)
    - Other

12. **Check the box if you agree with these statements. As a result of using technology, I am...**
    - Applying what I have learned to practical problems
    - Collaborating with other students more
    - Communicating with my teacher more often
    - Getting better grades and test scores
    - Developing creativity skills
    - Developing critical thinking and problem-solving skills
    - Understanding what I am learning better
    - In control of my learning
    - Learning at my own pace
    - Learning in a way that fits my learning style
    - More likely to complete homework assignments
    - More interested in what I am learning in class
    - Participating more in class discussions
    - Spending more time mastering a skill or learning something
    - Taking ownership for my learning
    - Using time at home for extended learning
    - None of the above
    - Other

13. **What is your level of interest today in a future job or career in any of these fields?**

Scale:
    - Not interested
    - Somewhat interested
    - Very interested

Option:
    - Engineering
    - Math
    - Science
    - Teaching
    - Technology/computer science/digital media
    - Visual, written and performing arts

14. **How would you like to explore future careers or get prepared for a future job? (Check all that apply)**
    - Attend a student conference on different careers
    - Get real life experience (like working a part-time job, internship, or volunteering)
    - Go to summer camp (like space camp)
    - Follow experts in different careers on social media
    - Have career professionals teach lessons at school
    - Learn from teachers who have worked in a career field before becoming a teacher
    - Participate in an after-school program
    - Participate in competitions to see how I rank compared to other students interested in that career
    - Play an online or digital game about a career
    - Shadow a career professional for a day
    - Take an online class about a particular career field
    - Take career technical education classes at my school or local college
    - Take field trips to see and talk with people working in those jobs
    - Understand why learning additional languages will help me with future jobs
    - Use an online quiz to identify my career interests or strengths
    - Use mobile apps or websites to explore careers
    - Watch videos about different jobs
    - Work with mentors from different career fields
    - Watch TEDTalks with experts talking about their careers

15. **Some schools are providing classes or programs for students to learn about different forms of computer programming or "coding." How interested are you in learning about computer programming or coding?**
    - Not interested
    - Somewhat interested
    - Very interested
    - Already doing that

16. **What would be the benefits to you of learning about computer programming or coding? (Check all that apply)**
    - Colleges value students who have coding skills
    - Develop collaboration skills through group projects
    - Develop communications skills
    - Develop creativity skills
    - Develop critical thinking skills
    - Develop strategies for solving complex problems
    - Learn how computers work
    - Learn how to create solutions to real world problems
    - Learn how to think logically
    - Learn skills to get a future job in programming or technology
    - None of the above
    - Other

17. **If your community offered a special program outside of school time (such as after school, on a Saturday or during the summer) to help students learn more about STEAM (science, technology, engineering, arts or math) topics, how interested would you be in participating in that type of a program?**
    - Not interested
    - Somewhat interested
    - Very interested

18. **What types of STEAM activities would make this type of program most interesting for you? (Check all that apply)**
    - Activities designed by students like me
    - Building or creating something that I could take home
    - Competitions or contests based upon my abilities
    - Doing experiments or investigations that I could not do at home or at school
    - Led by local college students who are majoring in those fields
    - Meeting industry professionals working in those fields
    - Meeting other students who had similar interests to mine
    - Meeting people who can provide me with advice on a future career path
    - Meeting people who will review my work or skills and advise me on how to improve
    - Meeting teachers who are excited about these fields
    - Opportunity to earn a digital badge or certificate
    - Performance-based activities or ability to showcase of my work
    - Solving real world problems or challenges
    - Teaching me a skill that I can use later in college or at a job
    - Using advanced technologies such as robotics or virtual reality
    - Other

19. **How often do you use these social media tools or online activities in your free time (not for schoolwork)?**

Scale
   - Never
   - Rarely
   - Sometimes
   - Often
   - All of the time

Options
   - Facebook
   - Instagram
   - Snapchat
   - Twitter
   - YouTube

20. **Open Ended: What other social media networks/apps do you use often or all the time?**

21. **How often do you engage in the following activities because you want to learn a skill or know more about something educational that interests you (but not just because it was an assignment or homework)?**

Scale

- Never
- Rarely
- Sometimes
- Often
- All of the time

Option:

- Find experts online to answer my questions
- Play an online game or augmented/virtual simulation activity
- Post a question on a discussion board or forum
- Read an online news story or report
- Research a website to learn more about a topic
- Take a self-paced tutorial or online class
- Use online writing tools to improve my writing
- Use social media to identify people who share my interests
- Use social media to learn what others are doing or thinking about a topic that interests me
- Watch a Ted Talk or similar short videos about people's ideas
- Watch a video to learn how to do something

22. **We are interested in your experiences with YouTube specifically. Read these statements and check the ones that are true for you.**
    - I am learning important skills for my future through my experiences on YouTube
    - I have created a video(s) and posted it on YouTube within the past year
    - I have my own YouTube channel
    - I have posted a comment on the YouTube site about a video that I have watched
    - I have posted a video on YouTube to demonstrate what I know about a topic
    - I have posted a video on YouTube to get feedback from others
    - I have posted a video on YouTube to help other people
    - I have recommended YouTube videos to a friend
    - I have started a business on YouTube
    - I regularly use videos that I find on YouTube to help me with schoolwork or homework.
    - I regularly use videos that I find on YouTube to learn more about a topic that I am interested in
    - I watch YouTube videos primarily for entertainment
    - I think it would be a good thing if we could access YouTube videos at school to help with learning

23. **Which of these statements are true for you about your experiences outside of school? (Check all that apply)**
    - For personal reading, I would rather read on a tablet, laptop or Chromebook than read a printed book
    - I am curious about what other people are doing to make the world a better place
    - I care about the future of the environment
    - I have ideas about how to make the world a better place
    - I have looked up information online about what other people think about protecting the environment
    - I know how to be safe when I am online
    - I know how to detect bias or opinions in the information that I read online
    - I know how to evaluate the accuracy of information I find online
    - I like learning about new ideas
    - I like learning how to do things
    - I like learning how to make or build things
    - I like learning when I can be in control of when and how I learn
    - I think it is important for students to think about ways to protect the environment for the future
    - I use technology more outside of school than I do when I am at school
    - Knowing how to use technology is an important skill that will help me in the future
    - Sometimes I cannot do my homework because I don't have access to the Internet outside of school

24. **Since school started this year, check all of the places where you have used the Internet to do homework or schoolwork assignments?**
    - In a classroom during the school day
    - In the school library or media center during the school day
    - At school – before the start of class
    - At school – after school day has ended
    - Where I live
    - Where other family members live
    - At a friend's house
    - At the public library
    - After school recreational or tutoring center
    - At a fast food restaurant or coffee shop
    - On a school bus or public transportation
    - None of the above
    - Other

25. **As you know not everyone uses technology or the Internet appropriately. Which of the following have you or other students at your school or in your community experienced?**
    - Being bullied by other students using online messages
    - Being contacted online by strangers
    - Copying another student's work or copying from the Internet (plagiarism)
    - Giving out passwords and account information to others who should not have that information
    - Going to social media sites in class when that is not allowed
    - Have schoolwork deleted by other students from online school sites
    - Photos of me or my friends used by others without my permission
    - Seeing websites with inappropriate content
    - Sharing or receiving nude or suggestive images
    - Students going around school filters and firewalls
    - Students having online discussions about planned drug or alcohol abuse
    - Students making threats of school violence in online messages
    - Students sharing too much personal information online
    - Students talking about hurting themselves in online messages
    - Using a smartphone to cheat on a test
    - None of the above

26. **How would you rate your digital citizenship skills compared to other students in your class or school?**
    - Advanced – I know more than others
    - Average – I know about the same as others
    - Beginner – I know less than others

27. **How much do you agree or disagree with this statement: Administrators and teachers at our school are interested in listening to and acting upon ideas from students about how to improve school and our education.**
    - Strongly disagree
    - Somewhat disagree
    - Somewhat agree
    - Strongly agree

28. **Are you participating in any of these programs at your school this year? (Check all that apply)**
    - AVID (Advancement Via Individual Determination)
    - Computer programming or coding club
    - Future Teacher Academy or Educators Rising chapter
    - IB (International Baccalaureate)
    - Model United Nations or Model Congress
    - National Honors Society
    - Robotics or advanced technology club
    - School Video Production Team
    - STEM (Science, Technology, Engineering, and Mathematics) Academy
    - Student Government/Student Council
    - Student Tech Support Team
    - Visual and Performing Arts Academy
    - World Language Club or after school language class
    - None of the above

29. **Technology makes it easier for students to connect with other students and experts all around the world. And increasingly students are using technology tools to work together to solve real problems.**
    - **What real world problem would you like to solve and how could technology be used to help you work with other students to solve that local, national or global problem?**
    - **Tell us about your project and the digital tools that you would use to ensure that your project had a big impact in your community, nation or the world!**

30. **Thinking about your school, how are digital resources, tools and content being used in your classes to help you develop skills you will need for college or a future job?**
   - **Give us an example from a class where the use of technology in that class is helping you develop critical thinking, creativity, communications or collaboration skills.**
   - **Tell us about that class experience – what technology are you using and how is that technology helping you develop important skills? Or maybe you are using technology outside of school to develop those skills on your own – we are interested in those experiences also.**