

Ranking Leadership Behaviors

This activity provides a framework for examining leadership behaviors that promote, model, and support effective technology integration. In the upcoming steps, you use an online ranking tool to sort specific administrator behaviors in order of importance to you in your current leadership role.

Step 1: Introducing the Visual Ranking Tool

The *Visual Ranking Tool* is a free online thinking tool from Intel® Education designed for ranking and comparing lists. The interactive tool facilitates discussion and fosters the development of 21st century skills, such as collaboration and critical thinking, as lists are created and evaluated. *Visual Ranking* can be used in a variety of ways—to make a simple list of ordered events; to create an evaluated list to aid in decision making; or to analyze, compare, and discuss complex lists with others.

Visual Ranking Tool

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Your Team ID: LF Team02

Project Name: Leadership Behaviors for Effective Technology Integration

Prompt: Rank the following leadership behaviors in order of importance to facilitate integration of technology for student learning in your classrooms.



The screenshot shows the Visual Ranking Tool interface. At the top, there are three icons: a floppy disk, a hand, and a flag. Below these icons, there is a list of four leadership behaviors, each in a colored box:

- Allocate time, resources, access to ensure ongoing prof. growth (IIIa)
- Provide learner-centered environments equipped with technology (IIc)
- Ensure equitable access to appropriate digital tools and resources (Va)
- Lead change to maximize the achievement

Intel Education created *Visual Ranking* as a free resource for students and teachers. Students can work on their rankings from home or school, and they can compare their ideas with students located in distant classrooms. No special software is needed to use *Visual Ranking*—just the Internet and a free plug-in (Macromedia Flash*).

Leader Behaviors Supporting Effective Technology Integration

The following leader behaviors have been selected from the NETS-A standards as they relate specifically to technology integration. In this activity, you use *Visual Ranking* to categorize and compare leader behaviors used to support effective technology integration.

Review the following table before proceeding to Step 2. Note that the behaviors have been shortened to accommodate the tool.

Leader Behaviors Supporting Effective Technology Integration
Inspire and facilitate among all stakeholders a shared vision of purposeful change that maximizes use of digital-age resources to meet and exceed learning goals, support effective instructional practice, and maximize performance of district and school leaders (Ia)
Advocate on local, state, and national levels for policies, programs, and funding to support implementation of a technology-infused vision and strategic plan (Ic)
Promote and participate in local, national, and global learning communities that stimulate innovation, creativity, and digital-age collaboration (IIe)
Model promote the frequent and effective use of technology for learning (IIb)
Provide learner-centered environments equipped with technology and learning resources to meet the individual, diverse needs of all learners (IIc)
Allocate time, resources, and access to ensure ongoing professional growth in technology fluency and integration (IIIa)
Lead purposeful change to maximize the achievement of learning goals through the appropriate use of technology and media-rich resources (IVa)
Recruit and retain highly competent personnel who use technology creatively and proficiently to advance academic and operational goals (IVc)
Ensure equitable access to appropriate digital tools and resources to meet the needs of all learners (Va)
Promote, model, and establish policies for safe, legal, and ethical use of digital information and technology (Vb)

Step 2: Logging On

To begin using the *Visual Ranking Tool*, follow the steps to log on to the *Visual Ranking* site and sign in:

1. Go to the *Visual Ranking Tool*: www.intel.com/education/visualranking



2. In the Sign-In box, click **Student Log-In**.
3. Type your Teacher ID, Team ID, and Password (provided by your facilitator), and then click **Sign In**.

Student Workspace
Log-In


The screenshot shows a login form titled "Students - Bookmark this page!". It has three input fields labeled "Teacher ID:", "Team ID:", and "Password:". Below the fields is a "Sign In" button.

Note: You might want to write down your Teacher ID, Team ID, and Password so you can revisit your ranking later.

4. On the Student Workspace page, find the *Visual Ranking* Projects table.
5. Click the project named *Leader Behaviors for Effective Technology Integration*.
6. View the *Visual Ranking* project that contains the list of 10 leader behaviors.

Note: The leader behaviors are shortened to accommodate the tool.

Your Team ID: LF Team02
Project Name: Leadership Behaviors for Effective Technology Integration
Prompt: Rank the following leadership behaviors in order of importance to facilitate integration of technology for student learning in your classrooms.



The screenshot shows a software interface with a list of ten leadership behaviors, each in a colored box. From top to bottom, the behaviors are: 'Allocate time, resources, access to ensure ongoing prof. growth (IIa)' (teal), 'Provide learner-centered environments equipped with technology (IIc)' (pink), 'Ensure equitable access to appropriate digital tools and resources (IVa)' (purple), 'Lead change to maximize the achievement of learning goals (IVa)' (green), 'Promote, model and establish policies for safe, legal, and ethical use (VB)' (yellow), 'Advocate for policies, programs, funding to support implementation (Ic)' (light green), 'Inspire and facilitate among all stakeholders a shared vision (Ia)' (cyan), 'Model and promote the use of technology for learning (III)' (blue), 'Recruit and retain highly competent personnel (I/c)' (dark blue), and 'Promote and participate in learning communities (IIe)' (orange). Each box has a small icon on the left and a label on the right.

Step 3: Sorting and Ranking the Standards

In this step, you rank the leader behaviors in order of importance to facilitate technology integration for student learning.

Note: The top item in the list indicates the highest importance to you.

1. Click and drag an item to the location where you want it to appear in your list.
2. To add rationale to your ranking, double-click an item and type in the item's Comments box. The ability to capture rationale for your rankings is helpful in organizing and prioritizing your list.



The screenshot shows a 'Comments' dialog box with a text area for entering comments and 'Ok' and 'Cancel' buttons at the bottom.

3. After you type your comments, click **OK**. Point to any red triangles attached to items in your list to read your comments.
4. When you finish ranking your list, click **Save**.

Step 4: Comparing and Discussing Rankings

In this step, compare and discuss your list with a partner. This will help you experience the true power of the tool, which comes from comparing rankings and discussing rationales.

1. Click the **Compare** button to display the *Compare your team with* box.

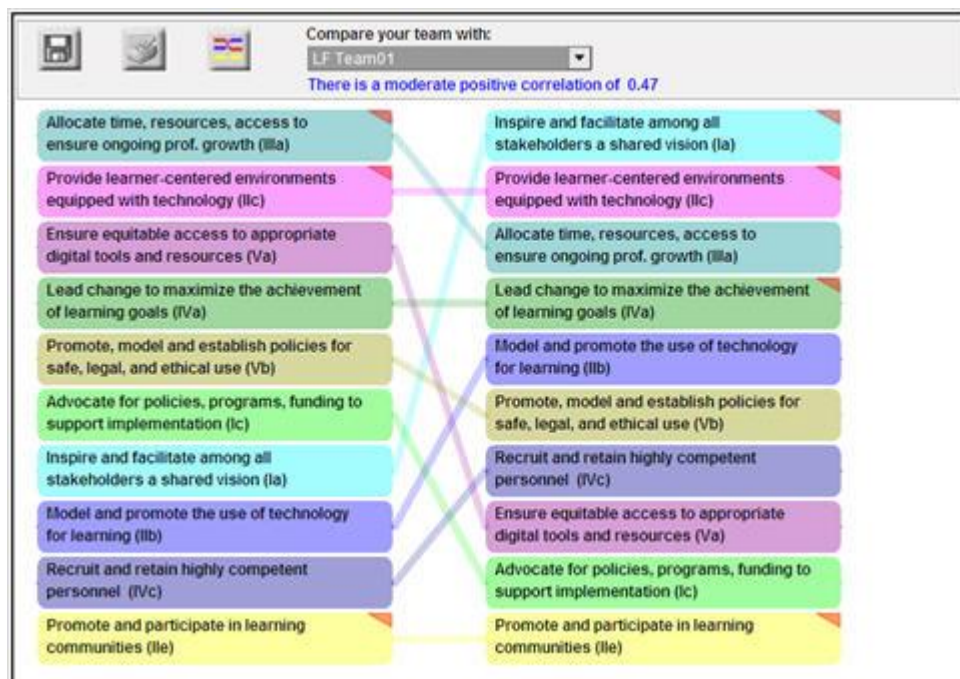
2. Click the **Compare your team with** box, and select a Team ID. You can also compare your list with the group average.

Your Team ID: LF Team02

Project Name: Leadership Behaviors for Effective Technology Integration

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This screenshot shows the 'Compare your team with' dropdown menu. The menu is open, displaying a list of options: (none), (none), Class Average, LF Team01, LF Team02, LF Team03, LF Team04, LF Team05, and LF Team06. The 'Compare your team with' box is at the top, and the list of options is below it. To the left of the dropdown, there are several colored boxes representing leadership behaviors, such as 'Allocate time, resources, access to ensure ongoing prof. growth (IIIa)', 'Provide learner-centered environments equipped with technology (IIc)', 'Ensure equitable access to appropriate digital tools and resources (Va)', 'Lead change to maximize the achievement of learning goals (IVa)', 'Promote, model and establish policies for safe, legal, and ethical use (Vb)', 'Advocate for policies, programs, funding to support implementation (Ic)', and 'Inspire and facilitate among all stakeholders a shared vision (Ia)'.



3. When comparing lists, lines connect like factors to visually represent how the lists compare. Notice that information about correlation between the two lists appears in the toolbar below the *Compare your team with* box. The correlation number tells how closely the two lists compare. A +1 correlation indicates a very strong positive equivalence between lists, and a -1 correlation indicates a very strong negative equivalence between lists.

4. Point to any red triangles attached to items in the lists and read the comments.
5. Discuss your rankings. Review and reflect on the following questions:
 - a. What factors did you consider when evaluating the behaviors?
 - b. Why might others rank the behaviors differently?
 - c. What made one behavior more important than another?
 - d. Why is the highest ranked behavior so important?
 - e. What are the implications to you, your teachers, and your students?