

# Findley Elementary SCIENCE FAIR REVIEWER'S GUIDE

Student Review Time  
Color Code

Instructions:

- Find tickets, colored by review time, taped to **top** of Display boards.
- Please review students with the earliest times first (see color code).
- If the student is present; review them. If it is a partner project, both students must be present.
- **Take taped ticket with you** so we know the student is done.
- Do 8 or more reviews of approximately 5 minutes.
- **Return extra ribbons** to the Lobby as soon as possible! We need them.

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## The Basic Review:

1. **Smile!** Say **hello** and **introduce** yourself.
2. **Ask** the child to tell you about his or her **experiment**. See step 3 also if this is a **design project**.  
If the child has trouble getting started, you can ask:
  - a. What was your **question**?
  - b. What was your **hypothesis** (your best guess)?
  - c. What was the **answer** to your question?
  - d. Did anything **surprise** you?
  - e. Would you do anything differently **next time**?
  - f. Ask any additional questions which seem appropriate.
3. If the child is having trouble describing a **design project**, you can rework questions a-c:
  - a. What was the **problem** you're trying to solve?
  - b. What did you build (what was your **prototype**)?
  - c. Did your solution meet your **requirements**?
4. If this is a **partner** project, be sure to ask questions of both students.
5. **Sign your own name to the ribbon tag and present the ribbon** to the child to end the review.  
If there are partners, both students get a ribbon.
6. **Take taped ticket with you** so we know the student is done.

Additional things to look for... Did the child...

- Repeat the experiment when possible to gain confidence in the results?
- Take reasonable care to control factors that could have affected the results?
- Create graphs and illustrations that clearly communicate the results?
- Honestly present experimental mishaps and unexpected results?

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### Descriptive Words and Phrases

<b>Excellent</b>	<b>Worthwhile</b>	<b>Creative</b>	<b>Stellar</b>
<b>Appropriate</b>	<b>Enthusiastic</b>	<b>Remarkable</b>	<b>Useful</b>
<b>Thorough</b>	<b>Clever</b>	<b>Good First Draft</b>	
<b>Brilliant</b>	<b>Appropriate</b>	<b>Attention to detail</b>	
<b>Logical</b>	<b>Bright</b>	<b>Sensible</b>	<b>Intuitive</b>
<b>Amazing</b>	<b>Fitting</b>	<b>Interesting</b>	
<b>Superb</b>			
<b>Well organized</b>	<b>Useful</b>	<b>Well Done</b>	
	<b>Sound use of Scientific Principles</b>		