

## Teacher Layer 1

### MODEL: Apply the 1-to-1 Litmus Test

Staff Development - Element/Bullet 2): Learn about the *1:1 Litmus test* and contemporary learners and how ubiquitous access can support students to participate in expanded learning opportunities. Based on this and your goals, identify the new opportunities, classroom practices and routines you will provide students.

Working with your PLC team or other educators as you complete the following will enable you to be more prepared to create, plan for, and implement effective 1-to-1 teach and learning opportunities that were previously not possible.

1. Begin this process by reading or reviewing the AALF 1:1 Litmus Test below.

### 1:1 Litmus Test

- **The laptops and technology resources are used as *prime instruments of our day for exciting intellectual work that promotes critical thinking and development, and that...***
- **The laptops and technology resources empower students and their teachers to do things that have previously not been possible at levels that were previously not achievable.**

2. Identify which of the following two bullets apply to you and your team:

**If this is your first encounter or work with the 1:1 Litmus test:**

- Make sure you are familiar and knowledgeable at an initial level about the 1:1 Litmus Test by referring to the resources available on the AALF Layers of Learning resources included on the website.
- Discuss the elements of this description and what you have learned from the resources.
- Make sure there is common understanding amongst your team members regarding the terms included in Table 1 below (complete the table).
- Next, identify your current 1:1 realities and implications for your individual and team 1:1 work based on the AALF 1:1 Litmus Test. Record these in Table 2 below.

**Table 1 – Understanding AALF 1:1 Litmus Test**

<b>Term or phrase</b>	<b>Team Thoughts or Understanding</b>	<b>Implications for Our 1:1 Work</b>
<i>...prime instruments of our day...</i>		
<i>...exciting intellectual work...</i>		
<i>...critical thinking...</i>		
<i>...do things that have previously not been possible at levels that were previously not achievable.</i>		

**Table 2 – Implications for Our Work**

<b>Our Current Realities</b>	<b>Applying the 1:1 Litmus Test: Our Next Steps</b>

**1. If you and your team have previously applied the 1:1 Litmus Test to your work:**

- Discuss what you have learned about effective 1:1 teaching and learning as a result of applying the 1:1 Litmus Test to your work. Record discussion points in Table 3 below.
- Review the resources available on the AALF Layers of Learning webpage to help you move your work forward.
- Discuss your next steps as a result of this review work. Record your discussion in Table 4 below.

**Table 3 – Expanding Our Understanding of the AALF 1:1 Litmus Test**

1:1 Litmus Test	What We Have Learned and What this Means for Our Expanding Work
<ul style="list-style-type: none"> <li>• The laptops and technology resources are used as <i>prime instruments of our day for exciting intellectual work</i> that promotes critical thinking and development, and that...</li> <li>• The laptops and technology resources empower students and their teachers to do things that have previously not been possible at levels that were previously not achievable.</li> </ul>	

**Table 4 – Expanding Our Work**

Implications for Our Next Steps	Applying the 1:1 Litmus Test Our Expanding (Next) Steps

It is important to complete the review reflection team discussion and planning on a yearly basis!