

It Begins with Curiosity

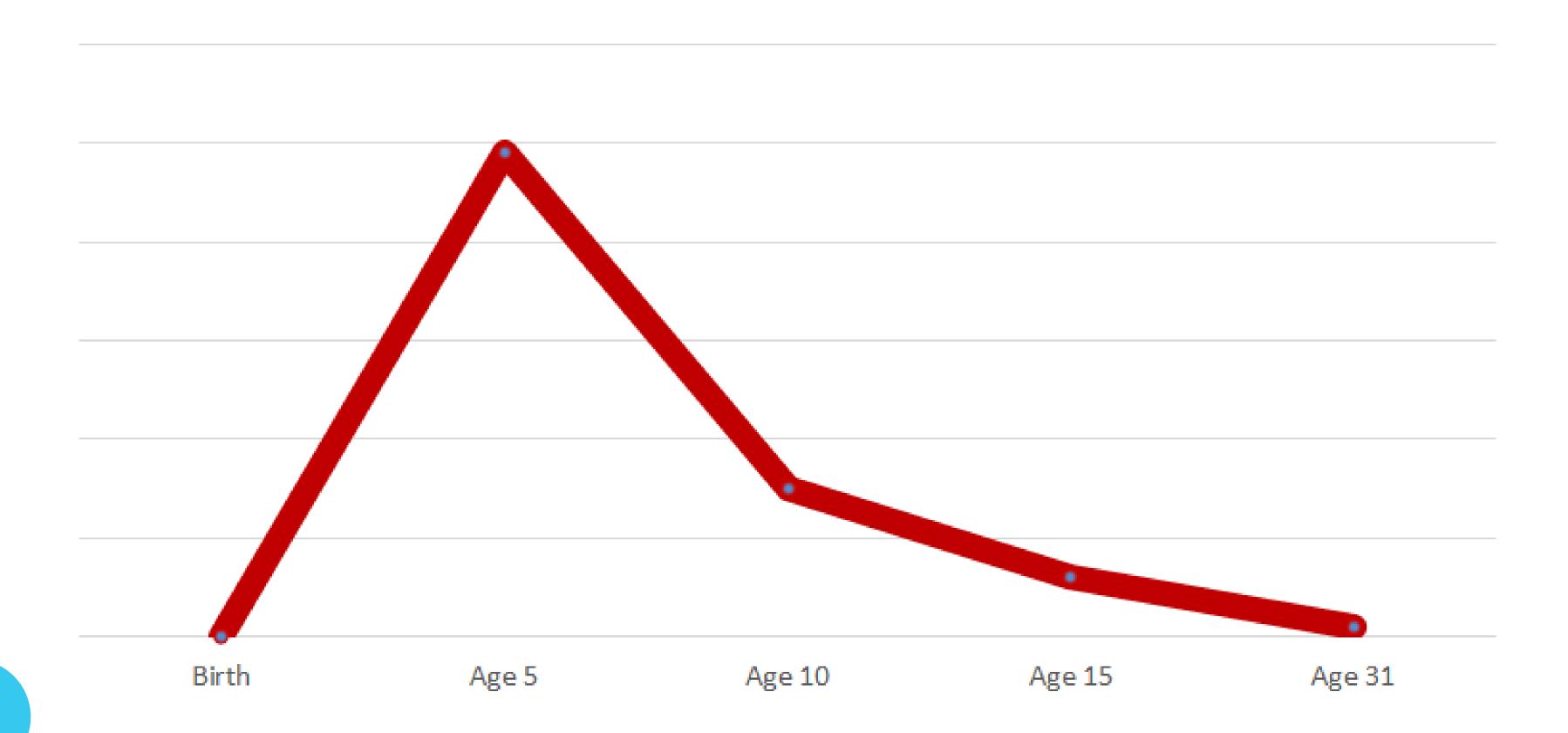
Dr. Diane Hamilton



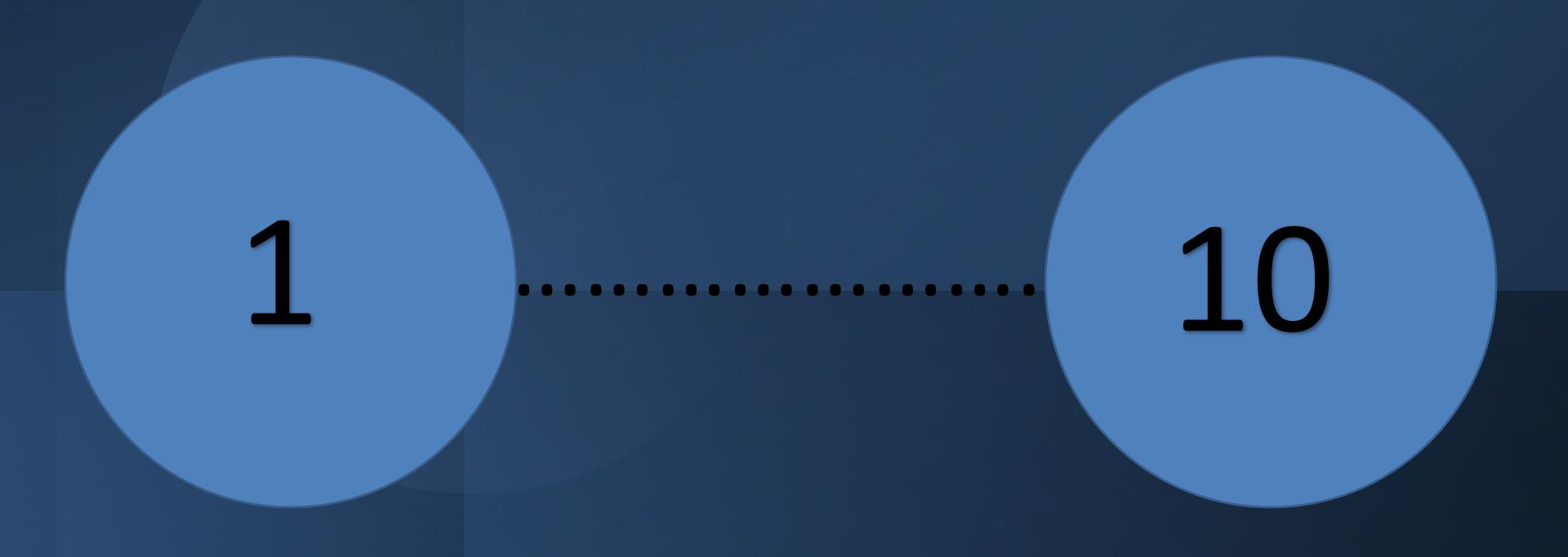
Why foster curiosity in the classroom?

- For Teachers:
 - Fulfills sense of purpose
 - Creates a sense of hope
 - Share responsibilities with them
- For Kids
 - They develop the knowledge and skills traditional schools have not provided the opportunities for them to learn
- For Everyone
 - Improves Academics

Curiosity/Creativity



On a scale from 1-10 (1= low; 10=high), how would you rate your curiosity level?





Motivation/Drive

Questioning Leads to Emotional Intelligence

Mindset

Stimuli

Which would your parents more likely have said to you had you created something as a child and shown them?

- A. That is wonderful! You worked so hard on that!
- B. That is wonderful! You are such a natural at that!



What Inhibits Curiosity?

F

E

FEAR

Failure, Embarrassment, Loss of Control

ASSUMPTIONS

Disinterest, Apathy, Unnecessary

TECHNOLOGY

Does it for me, Not Trained, Overwhelming

ENVIRONMENT

Family, Educators, Friends, Peers, Social Media, Co-Workers, Leaders

Recognizing and overcoming the four factors that inhibit curiosity (FATE) leads to ...

SELF-AWARENESS

Overcoming Fear

FEAR

Failure, Embarrassment, Loss of Control

- Anxiety regarding letting go over things done the way they have been done in the past
- Inability to trust the process and let go of status-quo thinking
- Worry there will be classroom chaos
- Pressure of feeling that there are certain outcomes that won't be met
- Belief that kids will only learn in certain ways and straying from that, would create possible failure

Overcoming Assumptions

Assumptions

Disinterest, Apathy, Unnecessary

- Telling ourselves that what worked in the past should work in the future
- Telling ourselves that this will be too much trouble and not worth the effort
- Telling ourselves that kids need to learn in a way that we do not have proof to justify
- Telling ourselves that to achieve the demanded results can only occur through heightened discipline and controlled rigor

Overcoming Technology

Technology

Does it for me, Not Trained, Overwhelming

- Believing that newer ways of doing things are too overwhelming to learn
- Becoming overwhelmed by too many choices and not choosing anything new because of it
- Not truly understanding how newer ways of doing things really work
- Believing that once something is put in place, it might be removed and just waiting for that to happen

Overcoming Environment

Environment

Family, Educators, Friends, Peers, Social Media, Co-Workers, Leaders

- Relying on information gathered from our own childhood experiences in education
- Going in directions that others have set for us, and we have not really questioned
- Allowing other people's opinions to sway what our inner voice really believes
- Not wanting others to believe our choices are not in line with theirs and might rock the boat

Male vs. Female Curiosity After Watching a Seminar

Male

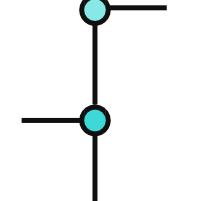
2 1/2 Times More Likely to Ask a Question Than Females

Male

More Likely to Point out a Mistake and Will Ask Questions Without Others Having Asked Them

Male

Curiosity is Based on Joy of Academic Knowledge



Female

Avoid Challenging the Speaker, Believing They Must Have Misunderstood

Female

Feel More Comfortable Asking Questions if 6 or More Questions Already Asked

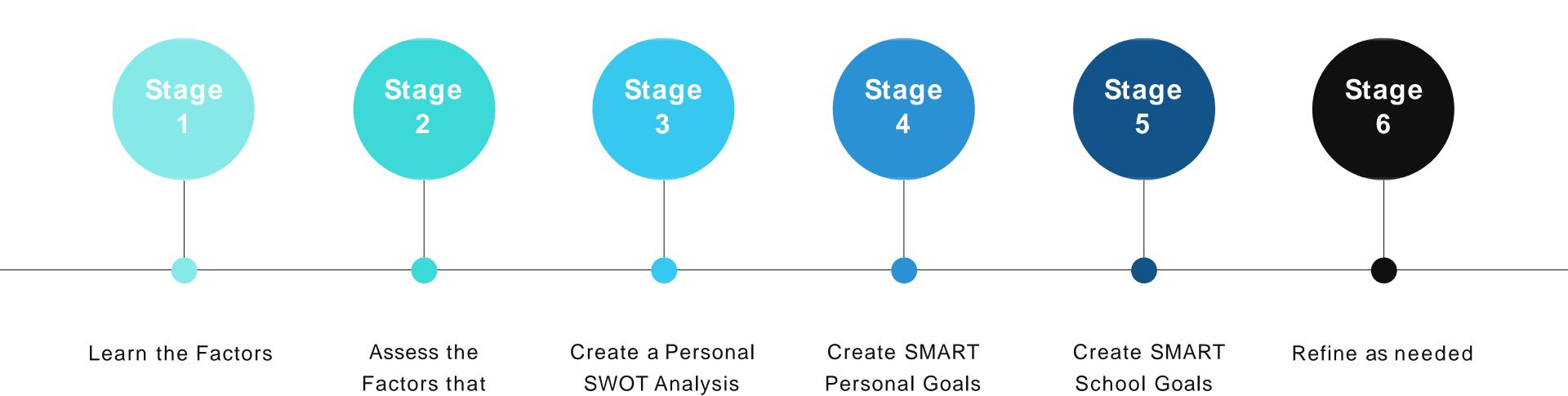
Female

Curiosity Less Tied to Achievement and More about the Experience.



OVERCOMING FATE

Personal SWOT + SMART Goals



Inhibit

Curiosity

Poll

What can you use from the microsociety period to make teaching in your classroom relevant and still stay on script?



The future belongs to the curious...
the ones who are not afraid to try it,
explore it, poke at it, question it, and
set it free.

<u>Diane@DrDianeHamilton.com</u>

CuriosityCode.com DevelopCuriosity.com