

Visible Learning at Kurmond Public School

Kurmond Connect – Parent Information Session

Tuesday 19th of March 6.30pm and Thursday 21st March 9.20am

Learning Intention for this session

- What Visible Learning is and what research shows works to make students learn

Success Criteria

- Understanding of some of the influences in education

What is Visible Learning

Visible Learning is based on a professional development programme that explores how evidence can be used to create innovation in the learning environment.

It is based on John Hattie's 15 years of educational and scientific research on ways which can improve learning and teaching. Professor John Hattie was interested in the factors that have a positive impact upon teaching and learning as well as the factors that raise attainment.

It is about making students' learning visible to teachers so they can know whether they are having an impact on this learning (Know Thy Impact). Further, it also refers to making teaching visible to the students as well so they learn to become their own teachers, an important component of becoming lifelong learners – something we want our students to value.

<https://www.youtube.com/watch?v=ONGx9Ew9cY4>

Visible learning is all about children taking ownership for their learning.

- Visible Learning is the result of the research undertaken by John Hattie to understand what provides the most success in learning. It is based on over 68,000 studies and 25 million students. John Hattie defines Visible Learners as students who can:
 - Articulate what they are learning
 - Explain the next steps in their learning
 - Set learning goals
 - See errors as opportunities for further learning
 - Know what to do when they are stuck
 - Seek feedback

Influences on student learning

John Hattie 2015– research from 180,000 studies covering almost every method of innovation

Effect Size

▶ Feedback	0.73
▶ Teacher-Student Relationships	0.72
▶ Mastery Learning	0.58
▶ Challenge of Goals	0.56
▶ Peer Tutoring	0.55
▶ Expectations	0.43
▶ Homework	0.29
▶ Aims & Policies of the School	0.24
▶ Ability Grouping	0.12

Feedback at KPS

- Hattie found that Feedback was one of the most effective agents in student learning.
- Feedback can be oral or written and speaks to the completed work. It notes the success, analyses for future learning, mistakes being made that can be rectified and provides the next step for the student in their learning.



Learner Qualities at KPS

As a staff we have spent time actively discussing what the learner qualities are that students need to be successful learners.

We decided on the following: ***determination, collaboration, curiosity, resilience and motivation.***

They are represented by the school mascot, Coo-ee and are being taught to students through quality literature and a variety of media.



Use consistent language: →

Expectation: Be a safe, responsible, courteous learner who always tries their best.

Expectation: I am a determined learner in all that I do.

NSW Syllabus Outcomes:

Stage ES1	Stage 1	Stage 2	Stage 3
Practises self-management skills in familiar and unfamiliar scenarios.	Demonstrates self-management skills in taking responsibility for their own actions.	Demonstrates self-management skills to respond to their own and others' actions.	Applies and adapts self-management skills to respond to personal and group situations.
PDES1 - 9	PD1-9	PD2-9	PD3-9

Resources:

Suggested picture books such as Jeremy's Tail, Giraffes Can't Dance, The Enormous Carrot, The Enormous Turnip, Are You My Mother, Belinda, I am Cow Hear Me Moo, The Most Magnificent Thing, The Pear In The Pear Tree, The Little Engine That Could, Thank You Mr Falker, The Little Refugee, Wilma Unlimited, Rowan of Rin, Boss of The Pool.

Clips:

Ormie the Pig tries to get cookie from jar <https://www.youtube.com/watch?v=xiB5DiJTUAo>

Just start singing scene from the movie Sing, <https://www.youtube.com/watch?v=lzV7k-LiC4>

Baby bear tries to climb a treacherous snow mountain <https://www.youtube.com/watch?v=kOYo7yGSpZo>

How to Train Your Dragon <https://www.youtube.com/watch?v=a-DUHAVkru8>

Building a soccer field over water <https://www.youtube.com/watch?v=y2eqlL08SRg>

Learning Intention

I am learning to be a *determined* learner.

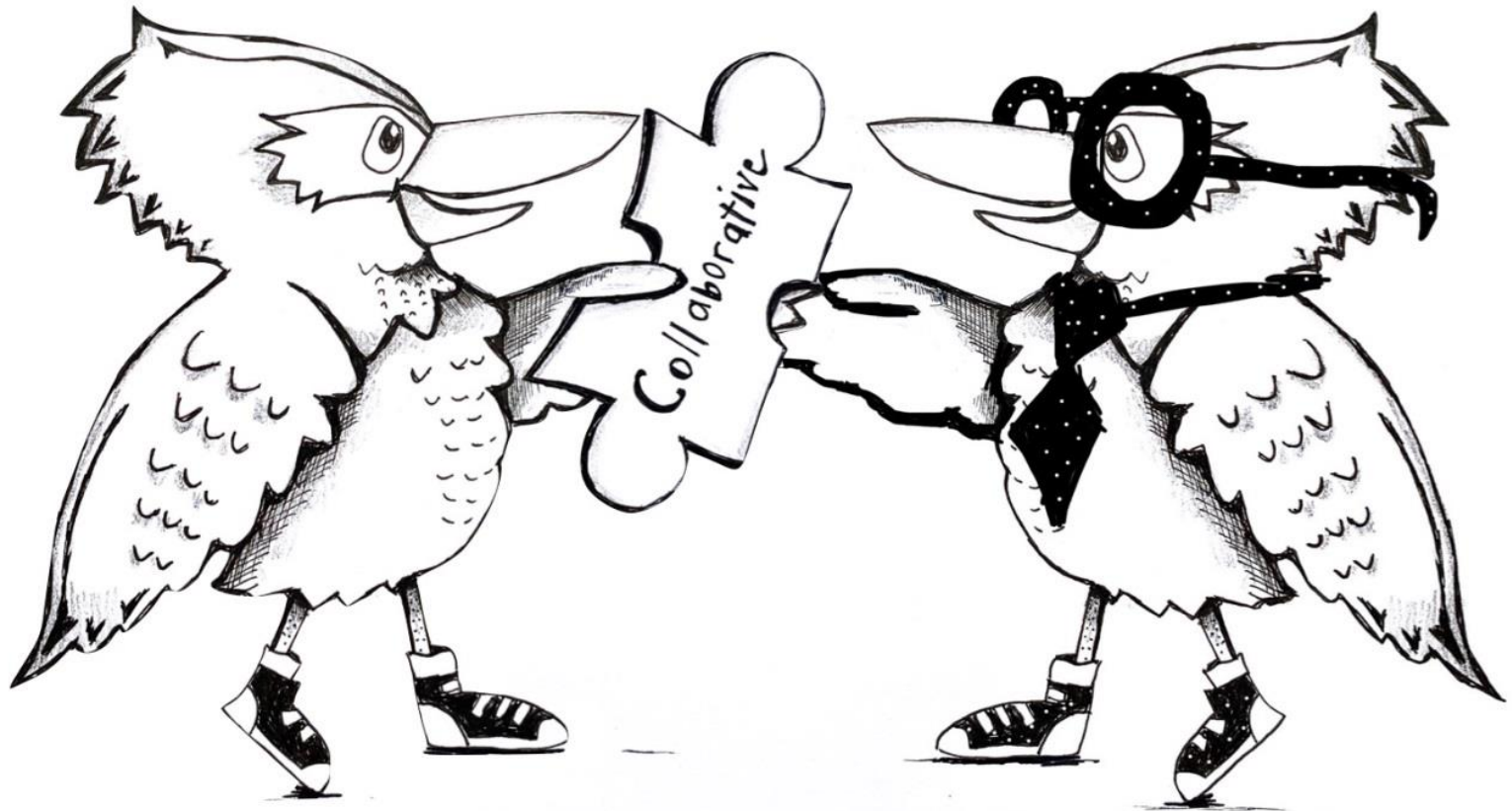
Success Criteria I can

- identify determined actions by characters in books, clips and movies as well as in me and people I know.
- discuss and write about a time I have been determined in my life.
- outline some ways I can be determined when at school with learning and social situations.
- show my teacher and friends I am determined during class and play times.

I am a determined learner.



I am a collaborative learner.



I am a curious learner.



I am a resilient learner.



I am a motivated learner.



Learning intentions and success criteria at KPS

Students also need to know what they are learning, and what is needed in the task to make them successful.

These are known as :

Learning Intentions or **WALT** (We are learning to....)

and

Success Criteria or **WILF** (What I'm looking for....)

Some examples ...

Learning INTENTION

Good writers:
can edit their
personal narratives.

WRITING

Success CRITERIA

I can:

- re-read my writing
- correct my spelling
- add full stops and capital letters where needed.

WRITING

Miss Jacobs' Little Learners

Snack
Recess
Maths
Indonesian
Lunch
Pack Bags

Learning Intentions and Success Criteria

Writing I can write narrative text by describing a picture using dialogue and sight words.

Vocabulary I can accurately use the word example by responding to a prompt and strengthening it with a reason.

Math I can demonstrate understanding of division properties by completing the Ch. 7 pretest, showing my work, and checking my answer with a second strategy.

Reading I can comprehend informative text by reading a passage and finding the main idea and supporting details.

Science

Student goal setting ...



My Kindergarten Goals

I can write my first and last name!	I know my colors!	I know all my letter names!	I know all my letter sounds!
a e i o u I know all the vowels and their sounds!	pig I can read CVC words!	the can I can read all my sight words!	the can I can write all my sight words!
I can rhyme!	I can segment words!	I can identify shapes!	I can identify numbers 1-20!
100!! I can write the numbers 1-100!	I can count to 100 by 1's!	I can count to 100 by 10's!	I can add and subtract!



Why

- Goal Setting is a key to academic success according to Robert Marzano.
- Goal Setting empowers students.
- Goal Setting ensures both personal and academic growth.

How

- The class brainstorms goals.
- Monday- each student chooses three goals.
- Students use symbols or words to depict goals on an index card.
- Daily- students reflect on goals. Checks next to a goal = success!
- Students tape goal card to the corner of their desks.
- Friday- Students share in small groups goal success or struggles.
- Repeat Weekly

Tips

- Keep Goal Cards great for parent conferences and date for report card comment!
- Explain goal setting at Back to School Night.
- Affirmations - students include one affirmation on goal card. Improves positive self.



Name: _____ Grade: _____

My Goals Circle one: Fall Winter Spring

Academic goal

Things I can do to achieve this goal: _____

How I did: _____

Behavioral or Social goal

Things I can do to achieve this goal: _____

How I did: _____

Personal goal

Things I can do to achieve this goal: _____

How I did: _____

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Growth mindset vs a fixed mindset

- We instil this in our students through learner qualities
- Knowing what to do when you don't know what to do
- It is ok to be stuck or to make mistakes.

Learner qualities + growth mindset = successful learners

https://www.youtube.com/watch?v=7p_eKV3SzwE&feature=youtu.be

<https://www.youtube.com/watch?v=h09M6r5RF4A&index=2&list=PL4111402B45D10AFC>