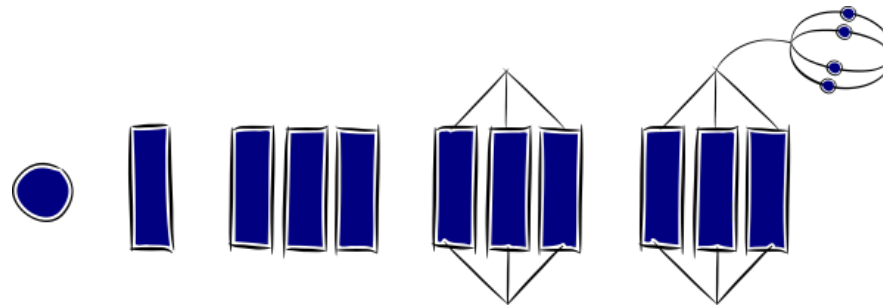


# What do the students say?

A survey of student response  
to the introduction of SOLO Taxonomy  
as a model of learning



**Halsey Drive School**  
Auckland, New Zealand.  
**Term 1 2010**

*These are verbatim comments gathered from a random selection of students as part of baseline data gathered to measure children's initial understanding of SOLO as a language for learning. Gathering anecdotal data such as this is just one self review tool we use to evaluate the effect SOLO has on student learning.*

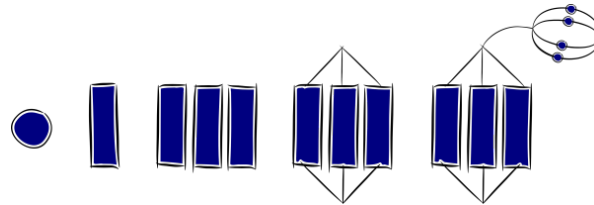
*We have purposefully included some student's misconceptions about SOLO to demonstrate the unbiased approach that our teachers have taken in the collecting and reporting of the data. This has highlighted the importance of informing students of not only what SOLO is, but what it stands for!*

*We will be repeating the exercise at the end of the year and hope to have no misconceptions.*

Halsey Drive School 2010



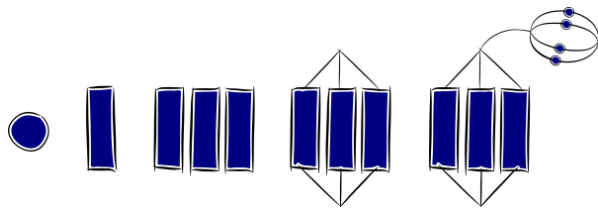
# What is SOLO Taxonomy?



hooked  
ON  
thinking

[www.hooked-on-thinking.com](http://www.hooked-on-thinking.com)

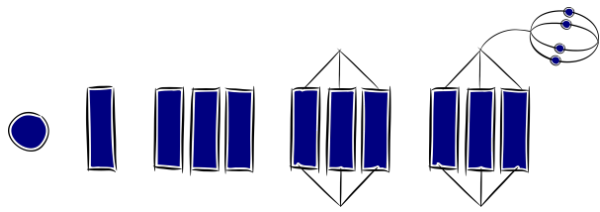
Term 1 2010



# What is SOLO Taxonomy?

*It is Prestructural and Prestructural means you can share no ideas – you know nothing. Multistructural means you can share more than two or one ideas. Relational is when you put words in the right place and when you connect words. Extended Abstract is when you can share heaps of ideas. We share them with our class and we can help other people.*

**Year 1 Students**

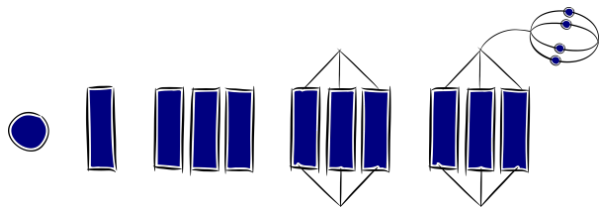


# What is SOLO Taxonomy?

*Something you do by yourself – you think by yourself.*

*SOLO is the highest level; you can do it by yourself.*

*SOLO is when one person talks. You're not thinking properly if you're SOLO. The SOLO level is the prestructural level. You're not thinking much if you're at the SOLO level – you need help.*



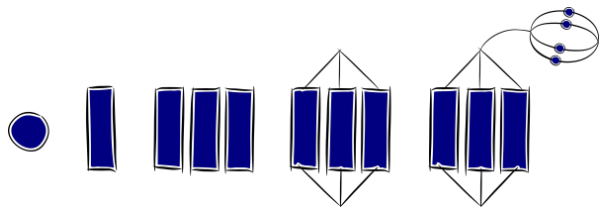
# What is SOLO Taxonomy?

SOLO is something to help us learn better.

We use SOLO to understand and improve our work. It helps us to evaluate our work. SOLO shows us what level our thinking is on our work.

I think that SOLO is doing something by yourself. SOLO is a rubric like a reading rubric etc.

**Year 6 Students**



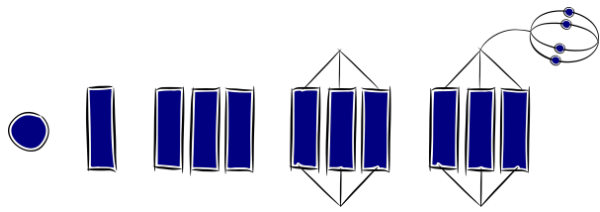
# What is SOLO Taxonomy?

SOLO is a rubric that helps us when we are writing in Inquiry.

I think that SOLO means to be by yourself like working independently.

SOLO is a code that identifies what level your writing is. For example; Relational links ideas.

**Year 6 Students**



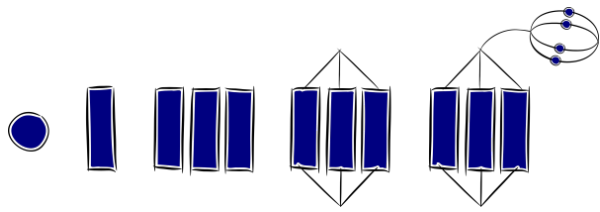
# What is SOLO Taxonomy?

SOLO is prestructural, unistructural, multistructural, relational and extended abstract.

SOLO is a thing that evaluates your work and your thinking. It is also something that shows how you think.

SOLO is a chart that shows what level our thinking is or how much we know about one certain topic.





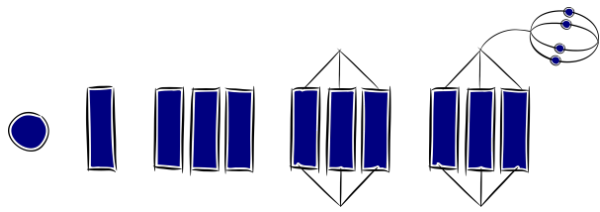
# What is SOLO Taxonomy?

I think SOLO is working independently and on your own.

SOLO is when the teacher is talking and you are talking over the teacher and the teacher might say *“Would you like to SOLO by yourself?”*

SOLO is a way to show yourself what level you are thinking at and how you could improve on it.

**Year 6 Students**



# What is SOLO Taxonomy?

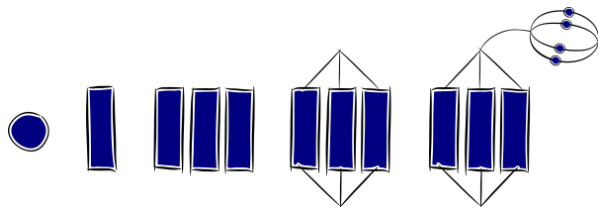
SOLO is the 5 signs – prestructural, unitstructural, multistructural, relational and extended abstract.

SOLO is a rubric that helps us level our work.

SOLO is the rubric that helps us.

SOLO is a code and extended abstract sets a goal for everybody to reach.

SOLO is like a code that tells you where your thinking is e.g. Relational is when you link ideas.



# What is SOLO Taxonomy?

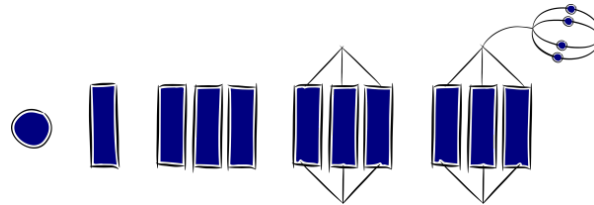
SOLO is a rubric that helps us when we are writing. In the rubric it has lots of ideas and it helps us to get to a high standard of writing.

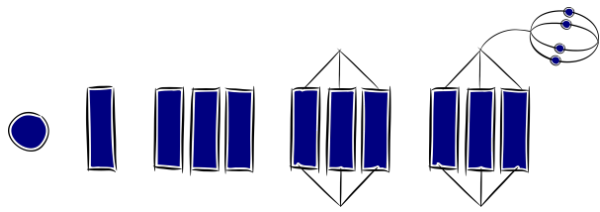
SOLO is when you do something all by yourself e. g. when you sing by yourself, or when you row from Australia to NZ by yourself.

SOLO is a code.

SOLO is an individual opinion on something and no one else's opinion. SOLO is independent.

# Why do we use SOLO Taxonomy?

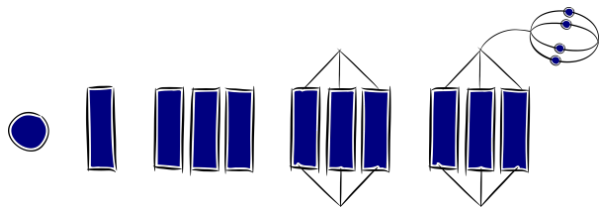




# Why do we use SOLO Taxonomy?

So we can get better and better at something and reading and writing. It gives us ideas.

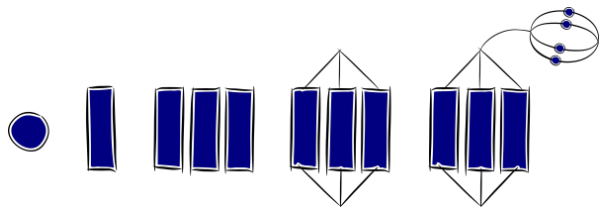
**Year 0 to 1 Students**



# Why do we use SOLO Taxonomy?

We use SOLO to think about our work and our learning.

**Year 2 to 3 Students**



# Why do we use SOLO Taxonomy?

At Prestructural we need help

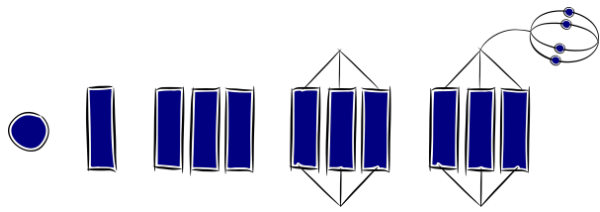
At Unistructural we have one idea

At Multistructural we have several ideas

At Relational we can explain and link the ideas

At Extended Abstract, we can predict

So you can get up to the next level. So you can achieve the things we want to achieve. So you can learn more



# Why do we use SOLO Taxonomy?

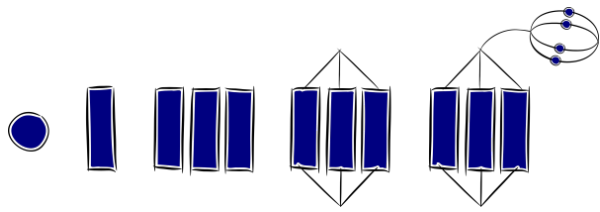
We use SOLO to help us improve on things.

We use SOLO to help us make our work more interesting and to help us get to a higher level of thinking.

We use SOLO to help with our thinking and to know how much we know about a particular subject.

I think that we use SOLO because sometimes you have to do things on your own.





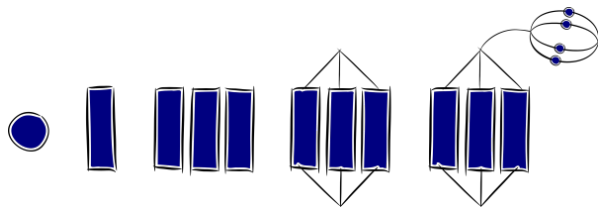
# Why do we use SOLO Taxonomy?

We use SOLO because it helps us.

To help us do well in Inquiry.

I think that we use SOLO like to achieve a goal or something we want to achieve on so we can think more.

We use SOLO because it helps improve and move your level of writing up.



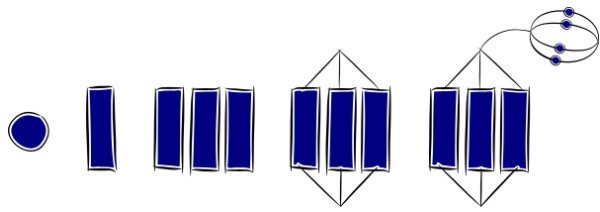
# Why do we use SOLO Taxonomy?

We use SOLO to help us in our writing, reading and other things.

We use SOLO because it tells us where we are and how we can improve.

We use SOLO to show what we know about something so teachers know what we need to learn about the topic or subject.

We use SOLO to help us to improve on things.

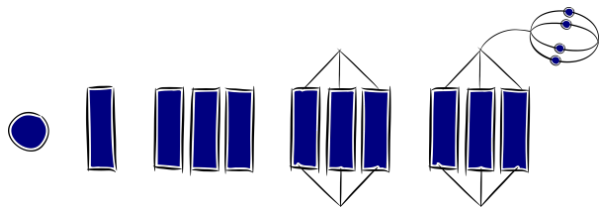


# Why do we use SOLO Taxonomy?

We use SOLO to help us on our work.

I think that we use SOLO because sometimes you can do it on your own like when you are stuck and you need help means that you have to do SOLO by yourself.

To help us with learning at school e.g. help us write arguments by using SOLO words such as evaluate, predict, overall.

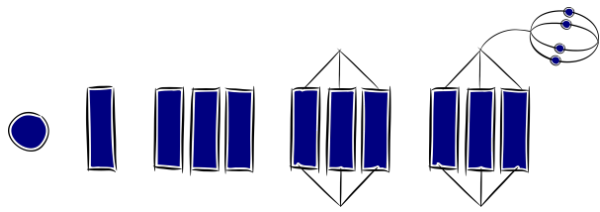


# Why do we use SOLO Taxonomy?

We use SOLO to rate our work and to see how high we are. We use SOLO to see what words to use when we are writing.

We use SOLO to help us use words and sentences in our writing eg – in the future, we believe and overall.

We use SOLO because it helps people who are struggling with their writing and sets a goal for them to reach extended abstract and they eventually do.

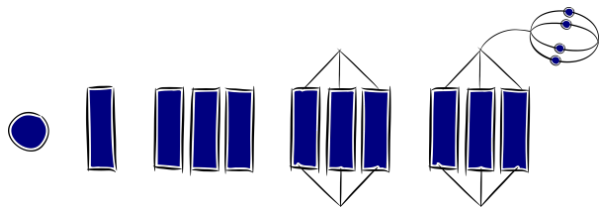


# Why do we use SOLO Taxonomy?

We use SOLO to rate our work and to see how high we are. We use SOLO to see what words to use when we are writing.

We use SOLO to help us use words and sentences in our writing eg – in the future, we believe and overall.

We use SOLO because it helps people who are struggling with their writing and sets a goal for them to reach extended abstract and they eventually do.

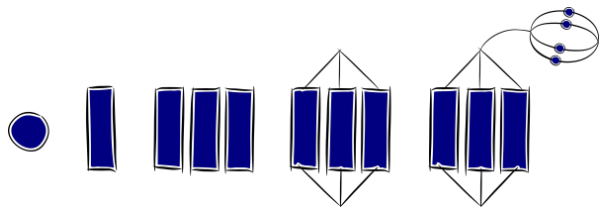


# Why do we use SOLO Taxonomy?

To help people improve their work.

We use SOLO in quizzes because in quizzes we are expected to show our own opinion of things.

**Year 6 Students**



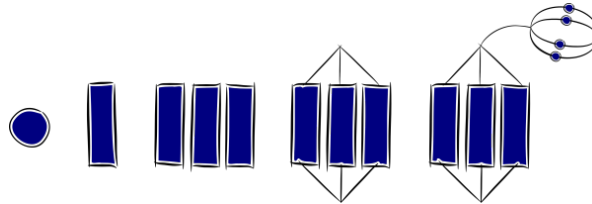
# Why do we use SOLO Taxonomy?

It lets us know how we can improve our thinking and writing like in our topic books.

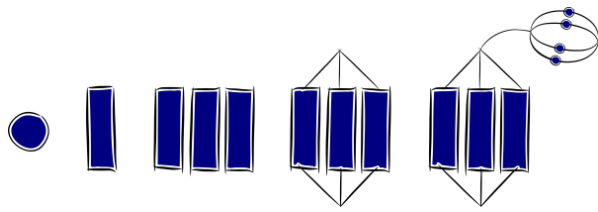
We use SOLO to help us in our writing and get a good story or paragraph. Also we mainly use a rubric for double processing.

We use SOLO to understand how it feels to be by yourself. E.g. when you are doing your speech you are solo.

# How does SOLO Taxonomy help us?



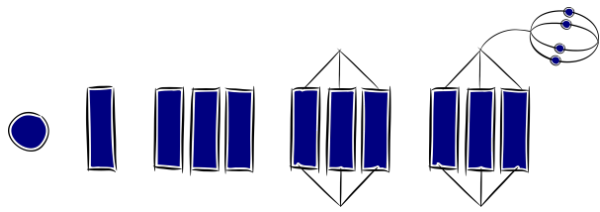




# How does SOLO Taxonomy help us?

It helps us to learn. It helps you to think and do a few things that you want to do. Because it helps you connect ideas and learn and think in your head.

**Year 0 to 1 Students**

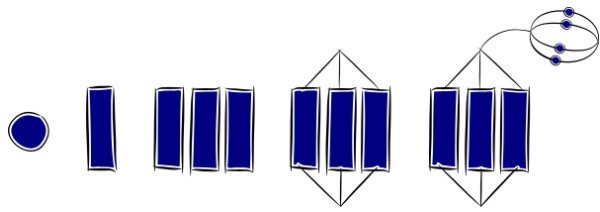


# How does SOLO Taxonomy help us?

It tells us what is our next step and what we need to do.

We look at our writing and we look at the rubric. You decide if you are on prestructural, unistructural, multistructural, relational or extended abstract. Then you think carefully if it's right or not. Then you try and improve and think about your next step.

**Year 2 to 3 Students**



# How does SOLO Taxonomy help us?

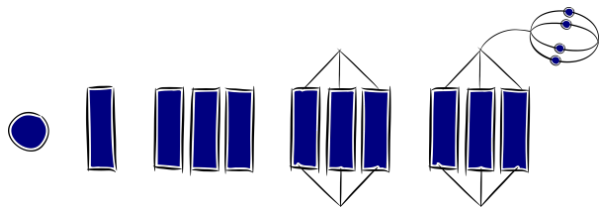
It helps us so the teacher doesn't have to tell us. There are levels Prestructural to Extended Abstract.

When we are older we use what we learned when younger – we can think for ourselves.

It helps us to achieve stuff and get to the next level so we can do more things.

We use it in Inquiry and Reading and in Maths. You can learn new words.

**Year 5 Students**



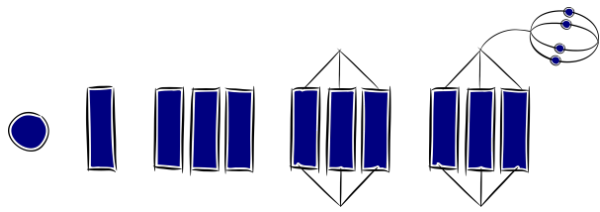
# How does SOLO Taxonomy help us?

SOLO helps us by guiding us through steps to help us aim at a higher level and to get better.

Also to help us use more interesting sentences. It helps us to learn and it helps us to evaluate our work.

I think that SOLO helps us by letting us do things for yourself not someone doing it for you.

SOLO helps us by telling us words to help us with reading etc. We use it by using the words in the SOLO rubric.



# How does SOLO Taxonomy help us?

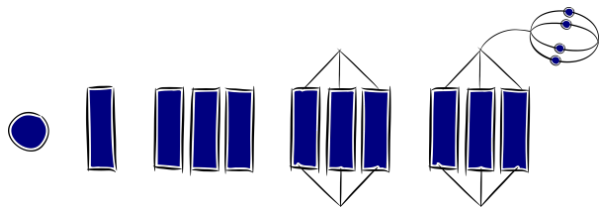
SOLO helps us to think more and makes us smarter by doing lots of maths or written language.

SOLO helps us by helping us know what level of writing you are at and showing us how you can improve and move up.

SOLO helps us by telling us how we can get to get Extended Abstract by using good words.

SOLO helps us by showing us what our thinking is like and how we can get better.

**Year 6 Students**

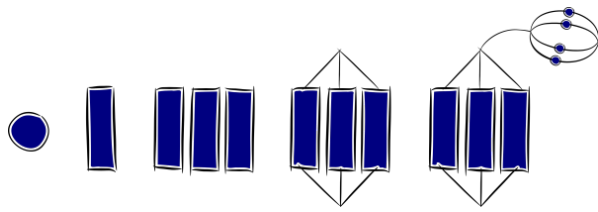


# How does SOLO Taxonomy help us?

SOLO helps us because we can set goals and try to achieve them and we work hard to get to Extended Abstract in our writing and reading.

SOLO helps us by thinking more and getting you to a higher level. SOLO helps you by making interesting sentences.

I think that SOLO can help us by working independently and when you are stuck and no one is there for you that means you have to work solo by yourself.

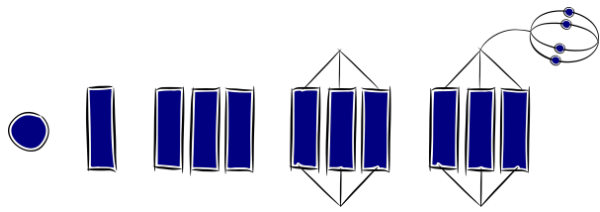


# How does SOLO Taxonomy help us?

It helps by giving us a chance to see how we are thinking. Evaluating after helps us know if we are a high or low thinker.

SOLO helps us to get better and higher in our work so we can be really good. It also helps us to do the best we can.

SOLO helps us by guiding us up to extended abstract using words like above.



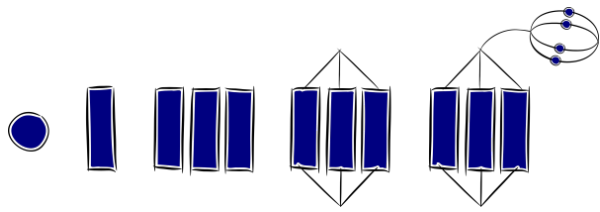
# How does SOLO Taxonomy help us?

SOLO helps us by improving our writing skills at the end of the year so you're much better at writing.

It helps us to know how to get our thinking to the next level.

SOLO helps us by giving us words like "I believe, overall and I think". We use these words to get up to extended abstract.





# How does SOLO Taxonomy help us?

SOLO helps us understand how it feels to be on your own, without help. It's all part of learning. (Sometimes teachers use it when people are rude in music).

Improving our skills for various subjects.

It helps us be our own person and not be someone else.

**Year 6 Students**



transforming learning outcomes

## Contact

### **Pam Hook**

pam (DOT) hook (AT) gmail.com

### **Julie Mills**

jack-mills (AT) xtra (DOT) co (DOT) nz



[www.hooked-on-thinking.com](http://www.hooked-on-thinking.com)

© Hooked-on-Thinking Pam Hook and Julie Mills, 2004. All rights reserved.