## **Elementary School Executive Function (EF) Checklist**

Name
DOB
Teacher Name
Date Completed

Instructions: Please check on the left hand column if the child DOES DEMONSTRATE the skill noted.

	Pragmatic Skills	EF Development
Ages 4-5		
us re ab ind na or co th us lis ("I us pe ini pc ch so	des hints that do not mention the intention in the quest polity to address specific requests for clarification crease arratives are "chains" with some plot but no high point precedy changes reference with his/that, here/there, go come and conversations abruptly hanges topics appropriately hanges topics appropriately hanges topics appropriately hanges topics appropriately hanges to cue the hetener has his/that/these/those from the listener's hand has his/that/these/those from the listener's his/that/these/those from the listener's hand hand hand had handle had had here else doesn't know (passes a "knowledge access sk" by 4 ½ years of age)	-4 year olds able to process 2-3 step units of information -5 year olds able to process 4-step units of information -4 year olds begin to demonstrate ability to shift and flex between two simple task requirements, but continue to have difficulty when response sets increase in complexity -4 year olds begin to have more successful task completion due to increase in mental flexibility and rapid switching between two simple response sets4 year olds begin to make more advantageous choices -4 year olds capable of generating new concepts and ideas
be *c	bild understands that others can erroneously act on false elief (passes a "false belief task" by 5 years of age)  Child must have good EF skills to demonstrate skills listed	bove
Ages 5-6		
given state of the	ses focused chains for narratives  eves threats/insults  sues promises  ay give praise  ay on topic for 10 turns  ses pronoun references  elf-monitors speech for errors  egotiates play roles, turns, and ending of play  fill understands that a person can feel one thing but  ose feelings can be hidden or not apparent on the face  asses a "hidden emotion" task between about 5-5 ½  ears of age)	-by age 6: ability to resist distractions and maintain attention begins to increase -begin to use silent, verbal mediation as language becomes more complex -6 year olds are able to process up to 5-step "moves" in simple problem solving -5 year olds demonstrate difficulty switching between multiple rules, even when verbal cues are given -spurt in development in mental flexibility around 6 years old -decline in perseverative behavior (repetitive behaviors) -emerging capacity to learn from mistakes and create alternative strategies for simple problems -4-5 year olds begin to delay initial choices for behavior, selecting goals that lead to "better" rewards later on -Simple strategic planning skills emerge -make better choices
-fc -ti -p -b -d	child must have good EF skills to demonstrate skills listed collows 2-3 step directions dies bedroom or playroom erforms simple chores, self-help tasks; may need reminderings papers to and from school ecides how to spend money (allowance) whibits behaviors (follows safety rules, doesn't swear, raise this papers to the same this behaviors (follows safety rules, doesn't swear, raise this behaviors).	ers

Ages 6-8				
can give multiple step directions	-selective attention begins to develop and mature			
uses well-formed narrative	-7 year olds struggle with switching behavior sets that are contingent with multiple demands8 year olds demonstrate increase in focus, sustained and shifting attention -demonstrate more frequent strategic and planned goal choices and behaviors, but not yet mastered			
uses multiple sentence descriptive language (creates				
riddles, describes characters)				
makes and responds appropriately to evaluative				
comments/correction				
checks listener's comprehension				
produces full explanations				
responds appropriately to complements				
apologizes and responds to apologies appropriately				
*child must have good EF skills to demonstrate skills listed a	above			
Ages 8-9				
language is used to establish and maintain social status	-9 year olds begin to have more success switching			
increase perspective taking allows for more successful	rules/sets between multiple or changing demands -rapid surge in development of planning and organizatio skills that reflect consideration of task parameters more so than personal or impulsive desires -strategic behavior and efficient reasoning becomes mor obvious			
persuasion				
provides conversational repairs by defining terms or				
giving background information				
begins to understand jokes and riddles based on sound				
similarities				
able to perform successfully on simple <i>referential</i>				
communication tasks (e.g. two speakers exchanging				
information: A speaker refers to entities (things and				
people) and their location or movement, by naming or				
describing them clearly that a listener can identify them				
(which one exactly?), their locations (where exactly?) and				
movements (what did they do exactly?)	halaw			
*child must have good EF skills to demonstrate skills listed I -run errands that may involve a time delay or a greater distant				
school	nce—going to the store, remembering to do something arter			
	dusting)			
-performs chores that take 15-20 minutes	-cleans up bedroom or playroom (may include vacuuming or dusting)			
-brings books, papers, assignments home and takes them back to school				
-keeps track of belongings when away from home				
-completes homework assignments (1 hour maximum)				
= :	-plans simple school projects such as book reports (selects the book, reads the book , writes the report)			
-keeps track of a daily schedules that changes				
-saves money for desired objects				
-inhibits/self-regulates (behaves when the teacher is out of t	he classroom; refrains from rude comments, temper tantrums			
had manners)				

bad manners)

stories include complex, embedded, and interactive	-significant improvement in ability to inhibit impulsive
episodes	actions
understands jokes and riddles based on lexical ambiguity  "The presence of two or more possible meanings within a single word. (e.g. "You know, somebody actually complimented me on my driving today. They left a little note on the windscreen; it said, 'Parking Fine.' So that was nice.")	-selective attention nears maturity; better ability to selectively attend to relevant and necessary information in the environment.  -able to monitor and regulate actions well -relatively mature executive functioning skills -able to limit preservative errors at an adult level -temporary increase in impulsivity for short periods -verbal fluency near maturity -significant gains in processing speed -ability to switch between multiple task demands and continue to improve -decline in perseverative, non-task oriented behaviors -increasing capacity to learn from mistakes and devise alternative strategies for more complicated and multi-dimensional problems -rapid surge in development of planning and organizational skills that reflect consideration of task parameters more so than personal or impulsive desires -strategic behavior and efficient reasoning become more obvious.

## **Notes/Comments:**

## References:

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Wellman, H.M., Fang, F., and Peterson, C.C. (2011). Sequential progression in a theory of mind scale: Longitudinal perspectives. Child Development, 82(3), 780-792. Wilkes, E. (2001). Cottage Acquisition Scales for Listening, Language, and Speech.

\*This checklist was developed by Kim A. Jarvis, M.S., CCC-SLP using information directly from the *Hierarchy of Social/Pragmatic Skills as Related to the Development of Executive Function* PDF document created by Kimberly Peters, Ph.D. from Western Washington University. This checklist was developed to give educators an easier way to look at and informally assess the current executive functioning skills of their students compared to typical development.