# Executive Skills Questionnaire —

# Peg Dawson & Richard Guare

Step I: Read each item below and then rate that item based on the extent to which you agree or disagree with how well it describes you. Use the rating scale below to choose the appropriate score. Then add the three scores in each section. Use the Key on page 2 to determine your executive skill strengths (2-3 highest scores) and weaknesses (2-3 lowest scores).

Strongly d	sagree	1	Tend to agree	5
Disagree		2	Agree	6
Tend to dis	sagree	3	Strongly agree	7
Neutral	_	4		

	ltem		Your score
	I don't jump to conclusions		
2. 3.	I think before I speak. I don't take action without having all the facts.		
٠.		YOUR TOTAL SCORE:	<u> </u>
4. 5. 6.	I have a good memory for facts, dates, and details. I am very good at remembering the things I have committed to seldom need reminders to complete tasks	o do.	<u></u>
		YOUR TOTAL SCORE:	
7. 8. 9.	My emotions seldom get in the way when performing on the junctitude things do not affect me emotionally or distract me from the local defer my personal feelings until after a task has been considered.	he task at hand.	<u> </u>
		YOUR TOTAL SCORE:	
10	. No matter what the task, I believe in getting started as soon as possible.		
	. Procrastination is usually not a problem for me I seldom leave tasks to the last minute		
		YOUR TOTAL SCORE:	
14	. I find it easy to stay focused on my work Once I start an assignment, I work diligently until it's complete Even when interrupted, I find it easy to get back and complete		<u> </u>
		YOUR TOTAL SCORE:	
17	. When I plan out my day, I identify priorities and stick to them . When I have a lot to do, I can easily focus on the most import . I typically break big tasks down into subtasks and timelines.	ant things.	
40		YOUR TOTAL SCORE:	
20	<ul> <li>I am an organized person.</li> <li>It is natural for me to keep my work area neat and organized.</li> <li>I am good at maintaining systems for organizing my work.</li> </ul>		<u> </u>
		VOLID TOTAL SCORE:	

Strongly disagree	1	Tend to agree	5
Disagree	2	Agree	6
Tend to disagree	3	Strongly agree	7
Neutral	4		

23. I am good at	f the day, I've usually finished whe estimating how long it takes to contime for appointments and ac	do something.		Your score
	от што тог аррошитот от а		OUR TOTAL SCORE:	
26. I easily adjus	ected events in stride. st to changes in plans and prioriti yself to be flexible and adaptive	to change.	OUR TOTAL SCORE:	=
00 1 (	al ata a santana a santala		OUR TOTAL SCORE.	
personal imp	raluate my performance and devorovement. Step back from a situation in ord		ive	
	ations well and can adjust my bel	havior based on t	he reactions of others.	
		١	OUR TOTAL SCORE:	
32. I easily give	self as being driven to meet my g up immediate pleasures to work etting and achieving high levels	on long-term goa	ls.	
		١	OUR TOTAL SCORE:	
35. A certain am	ng in a highly demanding, fast-pa nount of pressure helps me to pe slude a fair degree of unpredictab	rform at my best.		<u></u>
		١	OUR TOTAL SCORE:	
	K	≣Y		
Items	Executive Skill	Items	Executive Skill	
1 - 3 7 - 9 13 - 15 19 - 21 25 - 27 31 - 33	Response Inhibition Emotional Control Sustained Attention Organization Flexibility Goal-Directed Persistence	4 - 6 10 - 12 16 - 18 22 - 24 28 - 30 34-36	Working Memory Task Initiation Planning/Prioritization Time Management Metacognition Stress tolerance	n
Strongest Skills	<b>5</b>	Weakest	Skills	

**Executive Skill Definitions** 

- Response Inhibition: The capacity to think before you act this ability to resist the urge to say or do something allows us the time to evaluate a situation and how our behavior might impact it. In the young child, waiting for a short period without being disruptive is an example of response inhibition while in the adolescent it would be demonstrated by accepting a referee's call without an argument.
- Working Memory: The ability to hold information in memory while performing complex tasks. It incorporates the ability to draw on past learning or experience to apply to the situation at hand or to project into the future. A young child, for example can hold in mind and follow 1-2 step directions while the middle school child can remember the expectations of multiple teachers.
- **Emotional Control:** The ability to manage emotions in order to achieve goals, complete tasks, or control and direct behavior. A young child with this skill is able to recover from a disappointment in a short time. A teenager is able to manage the anxiety of a game or test and still perform.
- <u>Sustained Attention</u>: The capacity to maintain attention to a situation or task in spite of distractibility, fatigue, or boredom. Completing a 5-minute chore with occasional supervision is an example of sustained attention in the younger child. The teenager is able to attend to homework, with short breaks, for one to two hours.
- <u>Task Initiation</u>: The ability to begin projects without undue procrastination, in an efficient or timely fashion. A young child is able to start a chore or assignment right after instructions are given. A high school student does not wait until the last minute to begin a project.
- Planning/Prioritization: The ability to create a roadmap to reach a goal or to complete a task. It also involves being able to make decisions about what's important to focus on and what's not important.
   A young child, with coaching, can think of options to settle a peer conflict. A teenager can formulate a plan to get a job.
- Organization: The ability to create and maintain systems to keep track of information or materials. A
  young child can, with a reminder, put toys in a designated place. An adolescent can organize and
  locate sports equipment.
- <u>Time Management</u>: The capacity to estimate how much time one has, how to allocate it, and how to stay within time limits and deadlines. It also involves a sense that time is important. A young child can complete a short job within a time limit set by an adult. A high school student can establish a schedule to meet task deadlines.
- Goal-directed persistence: The capacity to have a goal, follow through to the completion of the goal, and not be put off by or distracted by competing interests. A first grader can complete a job in order to get to recess. A teenager can earn and save money over time to buy something of importance.
- **Flexibility:** The ability to revise plans in the face of obstacles, setbacks, new information or mistakes. It relates to an adaptability to changing conditions. A young child can adjust to a change in plans without major distress. A high school student can accept an alternative such as a different job when the first choice is not available.
- Metacognition: The ability to stand back and take a birds-eye view of oneself in a situation. It is an ability to observe how you problem solve. It also includes self-monitoring and self-evaluative skills (e.g., asking yourself, "How am I doing? or How did I do?"). A young child can change behavior is response to feedback from an adult. A teenager can monitor and critique her performance and improve it by observing others who are more skilled.
- <u>Stress Tolerance:</u> the ability to thrive in stressful situations and to cope with uncertainty, change, and performance demands.

# Checklist for Designing Interventions

Intervention Steps		
1. Establish behavioral goal     Problem behavior:     Goal behavior:		
2. What environmental supports will be provided (check all that apply)  Change physical or social environment (e.g., add physical barriers, reduce distractions, provide organizational structures, reduce social complexity, etc.)		
Change the nature of the task (e.g., make shorter, build in breaks, give something to look forward to, create a schedule, build in choice, make the task more fun, etc.)		
Change the way adults interact with the child (e.g., rehearsal, prompts, reminders, coaching, praise, debriefing, feedback)		
3. What procedure will be followed to teach the skill? Who will teach the skill/supervise the procedure?  What steps will the child follow?  1. 2. 3. 4. 5. 6.		
4. What incentives will be used to encourage the child to learn, practice, or use the skill (check all that apply)  Specific praise Something to look forward to when the task (or a piece of the task) is done A menu of rewards and penalties Daily reward possibilities:		
Weekly reward possibilities:		
Long-term reward possibilities:		

# Sample Questions/Statements to Promote Executive Skill Development

Adapted from: Executive Skills in Children and Adolescence: A Practical Guide to Assessment and Intervention (2011)

Executive Skill	Question/Statement/Prompt		
Response inhibition	<ul> <li>What can you do to keep from losing your cool on the playground?</li> <li>What can you tell yourself while you're in line to keep from touching the child in front of you?</li> <li>Is there something we can give you to hold to help you remember to raise your hand before speaking?</li> <li>Good job keeping your hands to yourself during circle time today!</li> </ul>		
Working memory	<ul> <li>What are some ways you could remember everything you have to bring home at the end of the day?</li> <li>Some of you seem to have trouble remembering to put your homework in your backpack after you've finished it. What's something you could do to help you remember to do that?</li> </ul>		
Emotional control	<ul> <li>We've had some problems with fights and arguments on the playground. What are some ways you can handle this that solve the problem and keep kids out of trouble?</li> <li>Sometimes kids get nervous when they take tests and it makes it hard for them to focus and remember what they studied. What are some things kids could do when that happens?</li> <li>You did a nice job of controlling your temper at lunch today. What helped you do that?</li> </ul>		
Flexibility	<ul> <li>Tell me three things you can do if you start your math homework and realize you can't remember exactly how to do the assignment.</li> <li>Let's talk about what you can do if you get stuck on part of this assignment and start feeling frustrated or angry.</li> </ul>		
Sustained attention	<ul> <li>Sometimes it's hard to keep working on your homework until it's done. What are some ways you could motivate yourself to keep working?</li> <li>A lot of you talk about how hard it is to stay focused on your classwork because of distractions. Let's make a list of distractions and then brainstorm ways to manage them better.</li> </ul>		

Executive Skill	Question/Statement/Prompt
Task Initiation	<ul> <li>It's hard to get started on homework because there are so many other fun things to do at home. Let's think about ways to get ourselves to get the homework out of the way first.</li> <li>I like the way you jumped right into your writing assignment. That's been hard for you to do.</li> <li>Take out your assignment books. Next to each homework assignment, I want you to write down what time you plan on starting each one.</li> </ul>
Planning/prioritization	<ul> <li>One reason we assign kids projects is because we want them to learn how to plan. Let's talk about the steps you need to do in order to complete this project. What do you have to do first?</li> <li>Let's make a homework plan. Make a list of the work you have to do and the order in which you plan to do it.</li> </ul>
Time management	<ul> <li>How long do you think it will take you to finish your spelling homework tonight? Write down your guess and then see if you're right.</li> <li>Let's talk about how you manage your time at home to fit in all your homework. Let's make lists of "have-tos" and "want-tos" and then decide how much time we can spend on each group.</li> </ul>
Organization	<ul> <li>We're going to spend the last 20 minutes of the day cleaning out our desks. Let's make a list of the steps we have to go through to do this.</li> <li>We need a system for organizing our science notebooks. What are some sections we need to include?</li> </ul>
Goal-directed persistence	<ul> <li>I like the way you stuck with that math problem even though it frustrated you.</li> <li>Successful people are those who make goals and go for them, even if there are obstacles along the way. What's a goal you might want to work for? Maybe something you want to build or create, or something you want to learn, or something you want to save up money to buy? Let's set a goal for the month and see if we can help you reach your goal.</li> </ul>
Metacognition	<ul> <li>Good question. How you could find the answer?</li> <li>Nice job on that math problem. Tell me how you figured out the answer.</li> <li>Class, we have a problem . Too many kids are[losing things, forgetting their homework, not asking for help when they don't understand, saying hurtful things, etc.] What are some things we could do to solve this problem?</li> </ul>

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### **Resources for Educators**

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## **Resources for Therapists**

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## **Autism Spectrum Disorder Materials**

- Buron, K. D. & Curtis, M. B. (2003). *The incredible 5-point scale*. Shawnee Mission, KS: Autism Asperger Publishing Company.
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## **Resources for Developing Teen Seminars on Executive Skills**

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### **Helpful Websites:**

http://smartbutscatteredkids.com

http://www.efintheclassroom.net

http://learningworksforkids.com

http://www.pbs.org/wgbh/pages/frontline/shows/teenbrain/view/

http://www.brainfacts.org

 $\frac{\text{http://www.nytimes.com/interactive/2008/09/15/health/20080915-brain-development.html?} \ r = 0$