Blueprint Tournament (Morning) @ Oakton High School or Lake Braddock

		30 Teams	Session 1	Session 2	Session 3	Session 4	Session 5	Session 6		
		Written Events	8:20-8:50	9:00-9:30	9:40- 10:10	10:20- 10:50	11:00- 11:30	11:40- 12:10		
		Anatomy Extremophiles	Blueprint 1-10		Blueprint 11-20		Blueprint 21-30			
		Fast Facts (3rd Grade Only) Data Investigations		Blueprint 1-10		Blueprint 11-20		Blueprint 21-30		
		Molecular Bonding Super Sleuths	Blueprint 11-20		Blueprint 21-30		Blueprint 1-10		0 PIM	
VASO Setup 7:00-7:30		Shock Value Sounds of Music		Blueprint 11-20		Blueprint 21-30		Blueprint 1-10		
	Morning Coach Check-In 7:30-8:10	Solar System Solar System (3rd Grade Only)	Blueprint 21-30		Blueprint 1-10		Blueprint 11-20			
7:30		Weather - Storms Oceans (3rd Grade Only)		Blueprint 21-30		Blueprint 1-10		Blueprint 11-20		ny
.00:	ck-ir									Awards Ceremony 2 PM - 3 PM
tup 7:	ach Che	Build Events	Session A		Session B		Session C		STEM Expo continues until 1:30 PM	rds Cere PM - 3
Seti		Duild Everito	8:30-9:30		9:45-10:45		11:00-12:00			rds PM
00	Coa	Astronaut Lander							S	vai 2
VAS) Bu	Bridge Building							ont	A
	E	Bungee Egg Drop							ö	
	δ	Propeller Car	Coach Schodulad							
	2	Chopper Challenge (3rd Grade Only)	Coach Scheduled Testing		Coach Scheduled Testing		Coach Scheduled Testing			
		Gravity Vehicle	Maximum 10 teams		Maximum 10 teams		Maximum 10 teams per			
		Pentathlon	per Hour		per Hour		Hour			
		Ping Pong Parachute	4 = 0		4.77	_	4 == 0	_		
		Towers (3rd Grade Only)	1 Time Slot per Team Number		1 Time Slot per Team Number		1 Time Slot per Team Number			
		Sail Car								
		Storm the Castle								
		Build a Barge (3rd Grade Only)								
		Wind Power								

Infrared Tournament (Morning) @ Oakton High School or Lake Braddock

	ı	30 Teams	Session 1	Session 2	Session 3	Session 4	Session 5	Session 6		ı
		Written Events	8:20-8:50	9:00-9:30	9:40-10:10	10:20- 10:50	11:00- 11:30	11:40- 12:10		
		Anatomy Extremophiles		Infrared 1-10		Infrared 11-20	11.50	Infrared 21-30		
	•	Fast Facts (3rd Grade Only) Data Investigations	Infrared 1-10		Infrared 11-20		Infrared 21-30			
VASO Setup 7:00-7:30	•	Molecular Bonding Super Sleuths		Infrared 11-20		Infrared 21-30		Infrared 1-10		
		Shock Value Sounds of Music	Infrared 11-20		Infrared 21-30		Infrared 1-10		1	
	Morning Coach Check-In 7:30-8:10	Solar System Solar System (3rd Grade Only)		Infrared 21-30		Infrared 1-10		Infrared 11-20	O PIV	PM
	7:30	Weather - Storms Oceans (3rd Grade Only)	Infrared 21-30		Infrared 1-10		Infrared 11-20		STEM Expo continues until 1:30 PM	Awards Ceremony 2 PM - 3 PM
	r-l									2 PN
	hec	Build Events	Session A		Session B		Session C		nes	ny 2
	r C		8:30-9:30		9:45-10:45		11:00-12:00		ıtin	ow
	ac	Astronaut Lander						,	cor	ere
	🍇	Bridge Building						,	od	s C
	ing.	Bungee Egg Drop							Ex	ard
	oru	Propeller Car	Coach Scheduled Testing		Coach Scheduled Testing		Coach Scheduled Testing		EΜ	A
	Σ	Chopper Challenge (3rd Grade Only)							STI	,
		Gravity Vehicle	- Maximum 10 teams per Hour		Maximum 10 teams per Hour		Maximum 10 teams per Hour			
		Pentathlon								
		Ping Pong Parachute	1 Time a Cla	+ T	4 Time Clather an Target		4 Times Clab was Taken			
		Towers (3rd Grade Only)	1 Time Slot per Team Number		1 Time Slot per Team Number		1 Time Slot per Team Number			
	•	Sail Car						,		
	•	Storm the Castle						,		
		Build a Barge (3rd Grade Only)						ļ		
		Wind Power								

Chlorophyll Tournament (Afternoon) @ Oakton High School or Lake Braddock

	30 Teams	Session 7	Session 8	Session 9	Session 10	Session 11	Session 12	
	Written Events	1:00-1:30	1:40-2:10	2:20-2:50	3:00-3:30	3:40-4:10	4:20-4:50	
	Anatomy Extremophiles	Chlorophyll 1-10		Chlorophyll 11-20		Chlorophyll 21-30		
noon Coach Check-In 12:20-1:00	Fast Facts (3rd Grade Only) Data Investigations		Chlorophyll 1-10		Chlorophyll 11-20		Chlorophyll 21-30	
	Molecular Bonding Super Sleuths	Chlorophyll 11-20		Chlorophyll 21-30		Chlorophyll 1-10		
	Shock Value Sounds of Music		Chlorophyll 11-20		Chlorophyll 21-30		Chlorophyll 1-10	Σ
In 12:20-	Solar System Solar System (3rd Grade Only)	Chlorophyll 21-30		Chlorophyll 1-10		Chlorophyll 11-20		STEM Expo continues until 6 PM
Check-	Weather - Storms Oceans (3rd Grade Only)		Chlorophyll 21-30		Chlorophyll 1-10		Chlorophyll 11-20	inues L
ų,		<u> </u>	!	!	<u> </u>	!	!	on
oa	Duild Frants	Sessi	ion D	Sess	ion E	Sess	ion F	0
2	Build Events	1:10	-2:10	2:25	-3:25	3:40	-4:40	X
Afternoon	Astronaut Lander							Σ
ern	Bridge Building)TE
Aft	Bungee Egg Drop							0,
	Propeller Car	Coach Scheduled Testing						
	Chopper Challenge (3rd Grade Only)			Coach Scheduled Testing		Coach Scheduled Testing		
	Gravity Vehicle	Maximum 10 teams per		Maximum 10 teams per		Maximum 10 teams per		
	Pentathlon	Но	our	Но	our	Но	our	
	Ping Pong Parachute	1 Time Slo	t per Team	1 Time Slo	t per Team	1 Time Slo	t per Team	
	Towers (3rd Grade Only)		nber		nber		nber	
	Sail Car							
	Storm the Castle							
	Build a Barge (3rd Grade Only)							
	O11177							

Dark Matter Tournament (Afternoon) @ Oakton High School or Lake Braddock

		30 Teams	Session 7	Session 8	Session 9	Session 10	Session 11	Session 12		
		Written Events	1:00-1:30	1:40-2:10	2:20-2:50	3:00-3:30	3:40-4:10	4:20-4:50		
		Anatomy Extremophiles		Dark Matter 1-10		Dark Matter 11-20		Dark Matter 21-30		
Expo Starts at 11 AM		Fast Facts (3rd Grade Only) Data Investigations	Dark Matter 1-10		Dark Matter 11-20		Dark Matter 21-30		til 6 PM	
		Molecular Bonding Super Sleuths		Dark Matter 11-20		Dark Matter 21-30		Dark Matter 1-10		
	00:	Shock Value Sounds of Music	Dark Matter 11-20		Dark Matter 21-30		Dark Matter 1-10			PM
	Afternoon Coach Check-In 12:20-1:00	Solar System Solar System (3rd Grade Only)		Dark Matter 21-30		Dark Matter 1-10		Dark Matter 11-20		– 7:30 PM
		Weather - Storms Oceans (3rd Grade Only)	Dark Matter 21-30		Dark Matter 1-10		Dark Matter 11-20		nnes un	:30 PM
									ntii	ıy 6
		Build Events	Session D		Sess	ion E	Soco	ion F	9	ō
8		Dulla Events			3033	IOII E	JE33		_	C
			1:10	-2:10		-3:25		-4:40	(po	rem
Ä) uoc	Astronaut Lander	1:10	-2:10					/ Expo	: Cerem
EX	rnoon (Astronaut Lander Bridge Building	1:10	-2:10					FEM Expo	rds Cerem
EX	\fternoon (1:10	-2:10					STEM Expo continues until 6 PM	wards Cerem
Ex	Afternoon (Bridge Building	1:10	-2:10					STEM Expo	Awards Ceremony 6:30 PM –
Ex	Afternoon (Bridge Building Bungee Egg Drop		-2:10	2:25		3:40		STEM Expo	Awards Cerem
Ex	Afternoon (Bridge Building Bungee Egg Drop Propeller Car Chopper Challenge (3rd	Coach Scheo		2:25 Coach Scheo	-3:25	3:40 Coach Scheo	-4:40	STEM Expo	Awards Cerem
Ex	Afternoon (Bridge Building Bungee Egg Drop Propeller Car Chopper Challenge (3rd Grade Only)	Coach Scheo Maximum 1	duled Testing	2:25 Coach Scheo	-3:25	3:40 Coach Scheo	-4:40	STEM Expo	Awards Cerem
EX	Afternoon (Bridge Building Bungee Egg Drop Propeller Car Chopper Challenge (3rd Grade Only) Gravity Vehicle Pentathlon Ping Pong Parachute	Coach Scheo Maximum 1 Ho	duled Testing .0 teams per our	Coach Scheo Maximum 1	duled Testing to teams per	Coach Scheo Maximum 1	duled Testing to teams per	STEM Expo	Awards Cerem
EX	Afternoon C	Bridge Building Bungee Egg Drop Propeller Car Chopper Challenge (3rd Grade Only) Gravity Vehicle Pentathlon	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing O teams per	Coach Scheo Maximum 1 Ho 1 Time Slo	-3:25 duled Testing .0 teams per	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing to teams per	STEM Expo	Awards Cerem
EX	Afternoon (Bridge Building Bungee Egg Drop Propeller Car Chopper Challenge (3rd Grade Only) Gravity Vehicle Pentathlon Ping Pong Parachute	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing O teams per our t per Team	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing O teams per our t per Team	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing to teams per pur t per Team	STEM Expo	Awards Cerem
EX	Afternoon (Bridge Building Bungee Egg Drop Propeller Car Chopper Challenge (3rd Grade Only) Gravity Vehicle Pentathlon Ping Pong Parachute Towers (3rd Grade Only) Sail Car Storm the Castle	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing O teams per our t per Team	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing O teams per our t per Team	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing to teams per pur t per Team	STEM Expo	Awards Cerem
EX	Afternoon (Bridge Building Bungee Egg Drop Propeller Car Chopper Challenge (3rd Grade Only) Gravity Vehicle Pentathlon Ping Pong Parachute Towers (3rd Grade Only) Sail Car	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing O teams per our t per Team	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing O teams per our t per Team	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing to teams per pur t per Team	STEM Expo	Awards Cerem
EX	Afternoon (Bridge Building Bungee Egg Drop Propeller Car Chopper Challenge (3rd Grade Only) Gravity Vehicle Pentathlon Ping Pong Parachute Towers (3rd Grade Only) Sail Car Storm the Castle Build a Barge (3rd Grade	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing O teams per our t per Team	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing O teams per our t per Team	Coach Scheo Maximum 1 Ho 1 Time Slo	duled Testing to teams per pur t per Team	STEM Expo	Awards Cerem