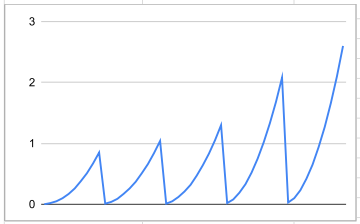
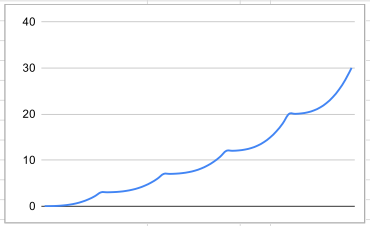
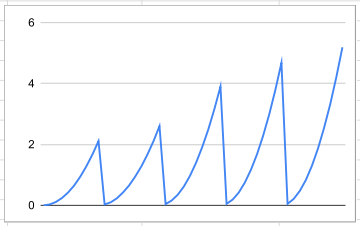
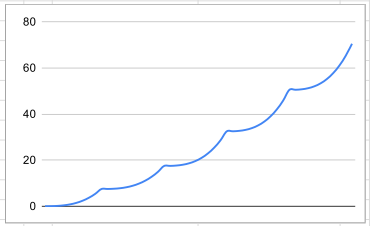
Stick & Gloves			slope(n)	2	
Level	Bonus	Bonus sum			Level (x)
Level 1	0	0	k (b/(sum(from c=1 to 10) of c^n/10^n		1
Level 2	0,02	0,02	K 1 - 10	1,038961039	2
Level 3	0,05	0,07	K 11 - 20	1,038961039	3
Level 4	0,1	0,17	K 21 - 30	1,298701299	4
Level 5	0,17	0,34	K 31 - 40	2,077922078	5
Level 6	0,26	0,6	K 41 - 50	2,597402597	6
Level 7	0,38	0,98			7
Level 8	0,51	1,49	c^n/10^n		8
Level 9	0,67	2,16	C 1	0,01	9
Level 10	0,85	3,01	C 2	0,04	10
Level 11	0,01	3,02	C 3	0,09	
Level 12	0,04	3,06	C 4	0,16	
Level 13	0,09	3,15	C 5	0,25	
Level 14	0,17	3,32	C 6	0,36	
Level 15	0,26	3,58	C 7	0,49	
Level 16	0,37	3,95	C 8	0,64	
Level 17	0,51	4,46	C 9	0,81	
Level 18	0,66	5,12	C 10	1	
Level 19	0,84	5,96			
Level 20	1,04	7	sum(c^n/10^n)	3,85	
Level 21	0,01	7,01			
Level 22	0,05	7,06	Stat_incsrease at lvl_x:	(kx^n)/10^n	
Level 23	0,12	7,18			
Level 24	0,21	7,39	b		
Level 25	0,32	7,71	b 1 - 9	4	
Level 26	0,47	8,18	b 10 - 19	4	
Level 27	0,64	8,82	b 20 - 29	5	
Level 28	0,83	9,65	b 30 - 39	8	
Level 29	1,05	10,7	b 40 - 50	10	
Level 30	1,3	12			
Level 31	0,02	12,02			
Level 32	0,08	12,1			
Level 33	0,19	12,29			
Level 34	0,33	12,62			
Level 35	0,52	13,14			
Level 36	0,75	13,89			
Level 37	1,02	14,91			
Level 38	1,33	16,24			
Level 39	1,68	17,92			
Level 40	2,08	20			
Level 41	0,03	20,03			
Level 42	0,1	20,13			
Level 43	0,23	20,36			
Level 44	0,42	20,78			
Level 45	0,65	21,43			
Level 46	0,94	22,37			
Level 47	1,27	23,64			
Level 48	1,66	25,3			
Level 49	2,1	27,4			
Level 50	2,6	30			



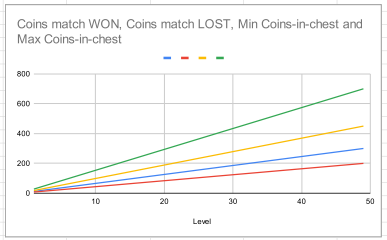


Skates & Greaves			slope(n)	2	
Level	Bonus	Bonus sum			Level (x)
Level 1	0	0	k (b/(sum(from c=1 to 10) of c^n/10^n		1
Level 2	0,03	0,03	K 1 - 10	2,597402597	2
Level 3	0,11	0,14	K 11 - 20	2,597402597	3
Level 4	0,24	0,38	K 21 - 30	3,896103896	4
Level 5	0,42	0,8	K 31 - 40	4,675324675	5
Level 6	0,65	1,45	K 41 - 50	5,194805195	6
Level 7	0,94	2,39			7
Level 8	1,28	3,67	c^n/10^n		8
Level 9	1,67	5,34	C 1	0,01	9
Level 10	2,11	7,45	C 2	0,04	10
Level 11	0,03	7,48	C 3	0,09	
Level 12	0,1	7,58	C 4	0,16	
Level 13	0,23	7,81	C 5	0,25	
Level 14	0,42	8,23	C 6	0,36	
Level 15	0,65	8,88	C 7	0,49	
Level 16	0,94	9,82	C 8	0,64	
Level 17	1,27	11,09	C 9	0,81	
Level 18	1,66	12,75	C 10	1	
Level 19	2,1	14,85			
Level 20	2,6	17,45	sum(c^n/10^n)	3,85	
Level 21	0,04	17,49			
Level 22	0,16	17,65	Stat_incsrease at lvl_x:	(kx^n)/10^n	
Level 23	0,35	18			
Level 24	0,62	18,62	b		
Level 25	0,97	19,59	b 1 - 9	10	
Level 26	1,4	20,99	b 10 - 19	10	
Level 27	1,91	22,9	b 20 - 29	15	
Level 28	2,49	25,39	b 30 - 39	18	
Level 29	3,16	28,55	b 40 - 50	20	
Level 30	3,9	32,45			
Level 31	0,05	32,5			
Level 32	0,19	32,69			
Level 33	0,42	33,11			
Level 34	0,75	33,86			
Level 35	1,17	35,03			
Level 36	1,68	36,71			
Level 37	2,29	39			
Level 38	2,99	41,99			
Level 39	3,79	45,78			
Level 40	4,68	50,46			
Level 41	0,05	50,51			
Level 42	0,21	50,72			
Level 43	0,47	51,19			
Level 44	0,83	52,02			
Level 45	1,3	53,32			
Level 46	1,87	55,19			
Level 47	2,55	57,74			
Level 48	3,32	61,06			
Level 49	4,21	65,27			
Level 50	5,19	70,46			





Level up cost			Time requiered		COINS						UPGRADE TOKEN						live ops shop update		
Level	Gold	Upgrade token	Level	Days	Level	Cost 1 equip.	Cost 4 equip.	Coins match WON	Coins match LOST	Min Coins-in-chest	Max Coins-in-chest	Level	Cost 1 equip.	Cost 4 equip.	Daily payment	Min Card-in-chest	Max Card-in-chest	gem cost bronze	gem cost silver	gem cost gold
1	0	0	1	1	1	0	0	12	8	18	28	1	0	0	20	7	10	100	200	500
2	10	5	2	2	2	10	40	18	12	27	42	2	5	20	22	7	11	100	200	500
3	30	11	3	2	3	30	120	24	16	36	56	3	11	44	40	13	20	100	200	500
4	60	20	4	2	4	60	240	30	20	45	70	4	20	80	60	20	30	100	200	500
5	110	30	5	3	5	110	440	36	24	54	84	5	30	120	67	22	34	100	200	500
6	200	50	6	3	6	200	800	42	28	63	98	6	50	200	93	31	47	100	200	500
7	300	70	7	3	7	300	1200	48	32	72	112	7	70	280	120	40	60	100	200	500
8	500	90	8	4	8	500	2000	54	36	81	126	8	90	360	120	40	60	100	200	500
9	600	120	9	4	9	600	2400	60	40	90	140	9	120	480	150	50	75	100	200	500
10	900	150	10	4	10	900	3600	66	44	99	154	10	150	600	190	63	95	100	200	500
11	1200	190	11	5	11	1200	4800	72	48	108	168	11	190	760	176	59	88	100	200	500
12	1500	220	12	5	12	1500	6000	78	52	117	182	12	220	880	216	72	108	100	200	500
13	1900	270	13	5	13	1900	7600	84	56	126	196	13	270	1080	248	83	124	200	400	1000
14	2400	310	14	5	14	2400	9600	90	60	135	210	14	310	1240	288	96	144	200	400	1000
15	2900	360	15	5	15	2900	11600	96	64	144	224	15	360	1440	336	112	168	200	400	1000
16	3500	420	16	6	16	3500	14000	102	68	153	238	16	420	1680	320	107	160	200	400	1000
17	4200	480	17	6	17	4200	16800	108	72	162	252	17	480	1920	360	120	180	200	400	1000
18	4900	540	18	6	18	4900	19600	114	76	171	266	18	540	2160	407	136	204	200	400	1000
19	5800	610	19	6	19	5800	23200	120	80	180	280	19	610	2440	453	151	227	200	400	1000
20	6700	680	20	7	20	6700	26800	126	84	189	294	20	680	2720	434	145	217	200	400	1000
21	7800	760	21	7	21	7800	31200	132	88	198	308	21	760	3040	480	160	240	200	400	1000
22	8900	840	22	7	22	8900	35600	138	92	207	322	22	840	3360	526	175	263	300	600	1500
23	10000	920	23	7	23	10000	40000	144	96	216	336	23	920	3680	577	192	289	300	600	1500
24	11000	1010	24	7	24	11000	44000	150	100	225	350	24	1010	4040	634	211	317	300	600	1500
25	13000	1110	25	8	25	13000	52000	156	104	234	364	25	1110	4440	600	200	300	300	600	1500
26	15000	1200	26	8	26	15000	60000	162	108	243	378	26	1200	4800	655	218	328	300	600	1500
27	16000	1310	27	8	27	16000	64000	168	112	252	392	27	1310	5240	705	235	353	300	600	1500
28	18000	1410	28	8	28	18000	72000	174	116	261	406	28	1410	5640	765	255	383	400	800	2000
29	20000	1530	29	8	29	20000	80000	180	120	270	420	29	1530	6120	820	273	410	400	800	2000
30	22000	1640	30	8	30	22000	88000	186	124	279	434	30	1640	6560	885	295	443	400	800	2000
31	24000	1770	31	9	31	24000	96000	192	128	288	448	31	1770	7080	840	280	420	400	800	2000
32	27000	1890	32	9	32	27000	108000	198	132	297	462	32	1890	7560	898	299	449	400	800	2000
33	29000	2020	33	9	33	29000	116000	204	136	306	476	33	2020	8080	960	320	480	400	800	2000
34	32000	2160	34	9	34	32000	128000	210	140	315	490	34	2160	8640	1022	341	511	500	1000	2500
35	35000	2300	35	9	35	35000	140000	216	144	324	504	35	2300	9200	1089	363	545	500	1000	2500
36	38000	2450	36	10	36	38000	152000	222	148	333	518	36	2450	9800	1040	347	520	500	1000	2500
37	41000	2600	37	10	37	41000	164000	228	152	342	532	37	2600	10400	1100	367	550	500	1000	2500
38	44000	2750	38	10	38	44000	176000	234	156	351	546	38	2750	11000	1164	388	582	500	1000	2500
39	48000	2910	39	10	39	48000	192000	240	160	360	560	39	2910	11640	1232	411	616	600	1200	3000
40	52000	3080	40	10	40	52000	208000	246	164	369	574	40	3080	12320	1300	433	650	600	1200	3000
41	56000	3250	41	10	41	56000	224000	252	168	378	588	41	3250	13000	1368	456	684	600	1200	3000
42	60000	3420	42	10	42	60000	240000	258	172	387	602	42	3420	13680	1440	480	720	600	1200	3000
43	64000	3600	43	11	43	64000	256000	264	176	396	616	43	3600	14400	1378	459	689	600	1200	3000
44	68000	3790	44	11	44	68000	272000	270	180	405	630	44	3790	15160	1447	482	724	700	1400	3500
45	73000	3980	45	11	45	73000	292000	276	184	414	644	45	3980	15920	1516	505	758	700	1400	3500
46	78000	4170	46	11	46	78000	312000	282	188	423	658	46	4170	16680	1589	530	795	700	1400	3500
47	83000	4370	47	11	47	83000	332000	288	192	432	672	47	4370	17480	1665	555	833	700	1400	3500
48	88000	4580	48	11	48	88000	352000	294	196	441	686	48	4580	18320	1742	581	871	800	1600	4000
49	94000	4790	49	12	49	94000	376000	300	200	450	700	49	4790	19160	1667	556	834	700	1400	3500
50	100000	5000	50	12	50	100000	400000					50	5000	20000						



Content	Cost	Gifted gold compared to the previous	Free gold
Gold 3k	Gems 100	-	-
Gold 7.5k	Gems 225	750	750
Gold 21.5k	Gems 600	1500	3500
Gold 50k	Gems 1300	3400	11000
Gold 100k	Gems 2400	7700	28000
Gold 200k	Gems 4500	12500	65000

Content	Cost (dollar)	Gifted gems compared to the previous	Free gems
Gems 60	$ 0,99	-	-
Gems 340	$ 4,99	40	40
Gems 740	$ 9,99	60	140
Gems 1600	$ 19,99	120	400
Gems 3500	$ 39,99	300	1100
Gems 10000	$ 99,99	1250	4000

Content	Cost
Bronze skin	Gems 500
Silver skin	Gems 1000
Gold skin	Gems 2000
Bronze lootbox	Gems 400
Silver lootbox	Gems 750
Gold lootbox	Gems 2000
Character	Gems 2000

	Money	Gems	Power up	Bronze Skin	Silver Skin	Gold Skin	Character	Bronze Chest	Silver chest	Gold chest
Victory	X							X	X	X
Defeat	X									
Level up	X	X		X	X	X		X		
Bronze Chest	X	X	X	X	X					
Silver Chest	X	X	X	X	X	X				
Gold Chest	X	X	X	X	X	X				
Shop	X	X	X	X	X	X	X	X	X	X

Match win reward

Object	Quantity	Slot 1	Slot 2
Gold	See Gold tab	100%	0%
Bronze Chest	1	0%	89.5%
Silver Chest	1	0%	10%
Gold Chest	1	0%	0.5%

Match lost reward

Object	Quantity	Slot 1
Gold	See Gold tab	100%

Time to open chest	Hours
Bronze	4
Silver	12
Gold	24

Bronze chest

Object	Quantity	Slot 1	Slot 2	Slot 3
Gold	See Gold tab	100%	0%	50%
Gems	4-6	0%	35%	10%
Upgrade token	See Token tab	0%	60%	40%
Bronze skin	1	0%	5%	0%
Silver skin	1	0%	0%	0%
Gold skin	1	0%	0%	0%

Silver chest

Object	Quantity	Slot 1	Slot 2	Slot 3	Slot 4
Gold	See Gold tab *5	100%	0%	0%	0%
Gems	8-12	0%	24%	15%	15%
Upgrade token	See Token tab*2	0%	40%	85%	85%
Bronze skin	1	0%	30%	0%	0%
Silver skin	1	0%	5%	0%	0%
Gold skin	1	0%	1%	0%	0%

Gold chest

Object	Quantity	Slot 1	Slot 2	Slot 3	Slot 4
Gold	See Gold tab*20	100%	0%	0%	30%
Gems	32-48	0%	25%	15%	10%
Upgrade token	See Token tab*8	0%	30%	45%	60%
Bronze skin	1	0%	15%	10%	0%
Silver skin	1	0%	25%	25%	0%
Gold skin	1	0%	5%	5%	0%

Live ops reward table updated

	Xp (season pass)	Money	Gems	Power up	Bronze Skin	Silver Skin	Gold Skin	Character	Bronze Chest	Silver chest	Gold chest
Victory	X	X							X	X	X
Defeat	X	X									
Shop	X	X	X	X	X	X	X	X	X	X	X
Daily mission		X							X		
Weekly mission	X	X	X							X	
Season pass		X	X		X	X		X	X	X	X
Season pass ($)		X	X		X	X	X	X	X	X	X
Level up		X	X		X	X	X		X		
One time missions		X	X					X	X	X	
Bronze Chest		X	X	X	X	X					
Silver Chest		X	X	X	X	X	X				
Gold Chest		X	X	X	X	X	X				

	Value
mg1_minValue	10

	Time
mg2_duration	5 s
min_block	10%
max_block	0 s

	Dimensions
goalie_arc	30

	Speed
mg2_indicator_speed	1

	Speed
min_skating_speed	3
golie_min_movement_speed	6
min_disk_speed	4

	Angle value
max_strafe_angle	70
max_gAngle	15 / -15

	Disck speed	Stik bonus
Token on red	n/a	n/a
Token on orange	4 m/s	lvl bonus speed
Token on yellow	5 m/s	lvl bonus speed
Token on green	6 m/s	lvl bonus speed

Bar color	Area
red_zone	mg2_size - orange_zone - yellow_zone - green_zone
orange_zone	green_zone * 2,5
yellow_zone	green_zone * 1,5
green_zone	10 + mg1_result

	Time
min_block	**10%**
max_block	**0 s**

	Position			Rotation		
	x	y	z	x	y	z
attack_start_pos	0	0	-19.5	0	0	0
goalie_start_pos	0	0	26	0	180	0
attack_line	0	0	23	0	0	0
mg2_camera_aim	0	0.925	25.425	5	0	0
mg2_camera_shoot	0	0	23.190	-3.75	0	0
mg3_camera	0	0.925	32.675	5	180	0
mvtCone_origin	0	0	-10	0	0	0

Character	Advantage Role	N. Golie	N. Striker	Team name	Passive Ability
Eagle	Striker	30	9	Capital Wings	More green area
Penguin	Goalkeeper	33	20	Pit Penguins	Attack slider fast (on adversary)
Moose	Goalkeeper	31	16	Manitoba Moose	Mg1 bigger token
Snow leopar	Striker	35	10	Snowcats	Mg2 time bonus