CASTing a Net: Supporting Teachers with Search Technology

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BOISE STATE



Obstacles





Learning the River

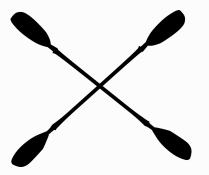
Help and Protect

- SafeSearch
- Spellchecking



Monitor

- Query formulation
- Result selection



Teacher Understanding

- Who needs help
- Form of guidance

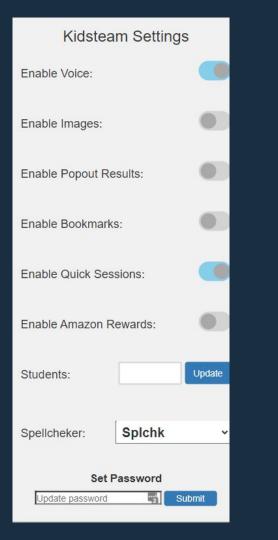


The Portal

Connecting Knowledge

Spelling

Targeted Intervention



CAST - Toggles

- Turn on/off I-Frames for viewing previews of websites
- Control whether text-to-speech is active for spellchecking
- Allow individual session activations

CAST - Records

April 2020							Queries (59)	Time	Session ID (7)	Suggestions Cl	Suggestions H	Popups	Duration
ION	TUE	WED	THU	FRI	SAT	SUN		05:47:08 PM	3564	0	0	3	0:18
		1	2	3	4	5	I want a green di…	05:25:37 PM	3564	0	2	93	31:21
6	7	0	0	10	11	12	Are you col	05:01:15 PM	3569	0	0	0	0:08
0	1	8	9	10		12		04:54:12 PM	3564	0	0	4	3:28
13	14	15	16 <mark>0</mark>	17	18	19	Vvff tv	04:52:34 PM	3576	0	0	1	2:01
20	21	22	23	24	25	26	"brianrclow"	04:50:43 PM	3564	0	0	6	3:44
27	28	29	30				brian r clow	04:50:23 PM	3564	0	0	0	0:16
Notes Complete Missing Notes							Catz tv	04:50:16 PM	3576	0	0	6	0:21
From: To:							Cazts tv	04:49:55 PM	3576	0	0	5	0:34
:>		0		:		©	Ca tv tv	04:49:20 PM	3576	0	0	1	0:08
							Ca tv	04:49:11 PM	3576	0	0	0	0:07
							G gvtbybg. T ttvt	04:48:25 PM	3576	0	0	120	0:18
							Hedgesffvvgvby	04:48:01 PM	3576	1	1	15	0:18



Thank you!

More info - https://cast.boisestate.edu