

STEM: Kilaaj in Science, Technology, Engineering im Math Burokraam in Katak

Kajineet ilo Kōmman Bebe ikijen Jelālokjen ilo Middle School im Elikin

Burokraam in katak in, kobalok ibben men ko kōbwebwein jermal in kōmman bebe ej kwalok kilen im wāwein ko ñan jibañ rijikuuil ro ilo Jikuuil in Bukōn in Auburn kōmane juōn bebe an rijikuuil in middle school etal ñan high school im enaaj kebooje er ilo wōnmaanlok ilo jelālokjen im/ak jermal ko iloan Science, Technology, Engineering, im Math. Burokraam in katak in emōj laajraki itulal emāroñ in oktak im jenolok ekkar ñan katak im kōttōbar ko an kajojo rijikuuil. Ej kōttak an rijikuuil ro ebbōk kuretīt in high school ilo aer kamōji katak ko aer ilo middle school, ebbōk kuretīt ko jen kalōj ilo aer kamōji katak ko ilo high school, im kōjberali kuretīt kein ñan jibadōk juōn tiploma ak tikiri jen kalōj. Aurōk bwe kwōn kwalok im etale bebe in ibben jinōm ak jemōm/rikejbarōk ak koonjelor an jikuuil.

	Kilaaj Jete	Kilaaj in Kajin Belle ak English	Kilaaj in Social Studies	Kilaaj in Science	Kilaaj in Math	Kilaaj in Health/Fitness	Kilaaj in Jiña ak Arts	Kilaaj in Career im Technical	Mōttan Kilaaj in Kauñuñ Ko	Aikuj ko Ñan Kadiwōjlok Jen Jikuuil ilo Bukōn in Auburn
Kōbwebwein Burokraam in Katak Ko an Auburn SD	Middle School	Kadedelok aoleb katak ko aikuji ñan kilaaj 6, 7, im 8 im kilaaj in kauñuñ kein →						Kilaaj in STEM Robotics, STEM Mechatronics, STEM Fundamentals kin IT, STEM Computer Science		Aikuj ko ikijen Kuretīt <u>(aoleben joñan kuretīt 24.0):</u> 4.0 kuretīt - Kilaaj in Kajin Belle ak English 3.0 kuretīt - Kilaaj in Social Studies 3.0 kuretīt - Kilaaj in Math 3.0 kuretīt - Kilaaj in Science 1.5 kuretīt - Kilaaj in Exercise ak Fitness 0.5 kuretīt - Kilaaj in Ejournal ak Health 2.0 kuretīt - Kilaaj in Jiña ak Arts ** 2.0 kuretīt - Kilaaj in Kajin ko ilo Belakin Laliin ak World Language ** 1.0 kuretīt - Kilaaj in Career im Technical 4.0 kuretīt - Kilaaj in kauñuñ ak Electives
	9	Kilaaj in Language Arts	Kilaaj in World Studies (.5) ak AP Human Geography	Kilaaj in Science (1.0) Next Gen ak Biology	Kilaaj in Algebra I		2.0 Kuretīt jen Fine Arts ak Kilaaj ko joñan wōt juōn	Robotics 1 im 2 Engineering 1 & 2 Jarom, Kajor, & lal in Itotak ak Power, Energy, & Transportation	len Kajineet ñe ejab Jermal in Ekāleel ko	Men ko jet rej aikuj in tōbrak: ● Kōttōbar ko ilo High School im Ālikin ● Burojāak/Beba eo Elikata mokta jen Kadiwōjlok ● Beba in Kile ak Tiploma ikijen Tōbrak in Katak ak Bar juōn wāwein emōj kamelimi ñan bōk jenkwān
	10	Kilaaj in Language Arts	Kilaaj in Global Issues (.5) ak AP Euro	Kilaaj in Science (1.0) Kilaaj in Next Gen ak Chemistry	Kilaaj in Geometry	Kilaaj 10 Kilaaj in Health (.5)		Kilaaj in Engineering Design 1 & 2 Jermal kin Alaak ak Woodworking im Design 1, 2	Rijikuuil ro rej aikujin bōk juōn wōt kajin ilo lal in ak world language en jab dik jen ruō yō ñe rej lemna in dreloñ ilo juōn kalōj ak university emen yō aitokin	
	11	Kilaaj in American Literature 1,2	U. S. History Kilaaj ak AP U.S. History	Kilaaj in Chemistry	Kilaaj in Advanced Algebra im Trig	1.5 Kuretīt Jen Exercise ak Fitness Kilaaj ko		Rikōmman burokraam in Kambiuōr ak Computer Systems Engineer 1 & 2 Engineering & Design 3, 4		
	12	Kilaaj in Kauñuñ ko an English an Kilaaj 12 ro	Kilaaj in Civics (.5) im Kilaaj in kauñuñ (.5) ak AP American Government (1.0)	Kilaaj in Physics ak AP Biology ak AP Chemistry	Kilaaj in AP Statistics ak Pre-Calculus			Jermal in kōmman waan kelok mejatoto 1, 2 AP Computer Science CTE		

*Rijikuuil ro renaaj "B" kureet ko aer im lōñlak ilo kilaaj kein remāroñ naaj tōbrak ñan kuretīt in kalōj. Lale bejj 2 ñan melele ko relablok.

**Kuretīt ko remāroñ jermal ñan juōn burokraam eo ekkar ñan jermal eo ekōnaak an career pathway

Burokraam in Katak Ālikin-High School	Jermal ko rebellok ñan am juōn rikatak ak apprenticeship	Bōk juōn Beba in kile ak Tiploma im Kateruru ilo jikin jermal ko	Bōk juōn am Associate tikiri innem wōnmaanlok ñan juōn university emen yō aetokin ñe ejab kateruru ilo jikin jermal ko	Bōk juōn am tikiri jen juōn kalōj emen yō aetokin, innem kateruru ñan jikin jermal
	Nan melele ko jet ikijen burokraam in katak kilen jermal in, etal ñan: Jikin kanne im lolorjake burokraam in katak ilo jikin jermal (Apprenticeship) RiKōmman Search Metal Structure Robotics (1077)	Renton Technical College Jermal in Engineer ñan kōmman em killeb ñan jermal ak jikuuil ak Commercial Building Engineering Lolorjake Jermal in Ekkal Kein jermal ko ikijen Jiña ko an Engineer ro ak Engineering Design Technology Green River Community College Kein Jermal ak Technology in Aerospace im Advanced Manufacturing Kein kōmman mijjin im kōmman mweiek ñan wiakake ak Machining im Manufacturing Technology Kein jermal ko ikijen Dren/Dren Etoon	Green River Community College Associate in Science Highline Community College Katak in kabeel in ekkal ak Engineering	University eo an Washington Kilaaj in Applied Math Jermal in Engineer ikijen ekkal in burij, ial im men ellap ko im kein jermal ko ñan kareoki etoon ko ilo mejatoto, lojet, im budej ko Jermal in Engineer ikijen Jarom Washington State University Katak in Ekkal burij, ial im men ellap ko Kein jermal ko ikijen kambiuōr Western Washington University Kein jermal ko ikijen Electronic Engineering ak Engineer in Jarom Eastern Washington University Katak in kabeel in ekkal ak Engineering

Burokraam ko ālikin High School, einwōt emōj kwaloki ijin lōñ an Burokraam in Katak in, rej jet waanjoñok in ekāleel ko ewōr ilo Puget Sound, koba ibben burokraam ko emōj kamelimi bwe en wōr ruo kuretīt kōtan kalōj im bukōn in jikuuil eo. Kwomāroñ kebaak lok obij eo ej bōk eddo in jermal ko ñe ejab website ko an kalōj ko iturim ñan am bōk melele ko jet kōn Burokraam in ekatak in.



STEM: Kilaaj in Science, Technology, Engineering im Math Burokraam in Katak

Kajineet ilo Kōmman Bebe ikijen Jelālokjen ilo Middle School im Elikin

Burokraam eo an STEM ej kebooj rijikuul ro ñan jermal ko relukkun lab kabeel im jeramman ilo elōñ kain jermal ko. Rijikuul ro rej katak kōjermal wāwein ekkal im tiljek im kabeel ko aer ñan jibañ engineer ro im rijerbal ro ewōr aer kabeel ikijen kōmman mweiuk ak manufacturing im ekkal ak construction.

Melele Ko ikijen Jermal

Laajrak in ej kwalok jermal ko ilooan drouluul in im joñan wōnāñ ko ekkā iumwin juōn yiō koba jermal ko rebellok ekkar ñan melele ko jen Ra eo an Employment Security ilo State eo an Washington. Ñan melele ko relablok kin jermal kein im jermal ko jet einwōt, etal ñan <https://esd.wa.gov/labormarketinfo>

<u>Jermal eo</u>	<u>Bellok in jermal ko rej antoone lok ilo Washington State 2016-2026</u>	<u>Joñan wōnāñ ko</u>
Rijerbal Kabeel in Kōmelmel Mweiuk Kāāl ak Validation Engineer ro Rijerbal ro rej kōmman jarom ak Electronic Engineering	44,800 16,800	\$90,580 juōn yiō \$63,670 yiō
Rijerbal Kabeel in Kōmman Kein Jermal in Kōmman Mweiuk Kāāl Rijerbal ro kamadmōde Robotics Rijerbal ro rej kamadmōde Aerospace Engineering im Operation ko	16,800 3,200	\$58,670 juōn yiō \$51,220 juōn yiō
Rijerbal ro rej katak kin mejatoto, budej, im lojet ko lal in, im wāwein ko ñan karreo bwe en ejelok etoon ie ak Environmental Engineers Rijerbal kabeel ikijen koto ak Wind Turbine Technician	1,700 4,200 5,600	\$113,460 yiō \$86,800 yiō \$53,880 yiō

Katakin Rijikuul Kilen Tel



Ewōr drouluul ko einwōt First Lego League Club/Robotics Club ilo middle school im ewōr First Robotics Club ilo high school ko. Ewōr ien an rijikuul ro ekkal im jie ekkal make aer robot, katak im kōjermal burokraam in kambuutōr im kein jermal ko einwōt tool ko, im jermal ibben engineer ro im jie ñan māroñ bōk jāñ in jibañ ak scholarship ko an kalōj.



Skills USA ej jibañ rijikuul in high school im kalōj emōj aer dreloñ ilo burokraam in kaminenene ko ikijen trade, technical, im jermal in kabeel ko wōj. Burokraam ko rekoba ien jie ilo bukōn, state, im belaakin America im rijikuul ro rej kwalok kabeel in jermal ko aer, tel, jermal ibben doon, jela karejar, im rejañ bōk kwonaer ilo makitkit ko ilo jukjuk in bed eo.

Ñan melele ko relablok kin bellok in, kebaak lok rikaki eo an Career im Technical Education.

Bellok Ñan Jāñ in Jibañ Kōllā Wōnāñ Jikuul

Ñan jibañ ko rej itok jen bukōn eo, state eo, im national, jouj im kebaak lok obij ko an ro rej rejañ im/ak jikin jibañ kabbok jermal eo, Career Cruising www.CareerCruising.com, WOIS www.wois.org, mapyourcareer.org, Fast Web www.FastWeb.com, ak www.mapyourcareer.org.

Ñan bōk melele ko relablok kin Burokraam in Katak in, kebaak juōn rikaki, juōn koonjelor an jikuul,
ñe ejab rijerbal eo ej bōk eddo in jermal.