

MPS Middle School *Caij Ntuj So* 2018 Cov Hoob Kawm

Menyuam Npe _____

2017-18 Npe Tsev Kawm Ntawv _____ Qib Kawm Xyoo 2017-18 _____

Thov rau number rau cov hoob kawm hauv no ntawm 1 txog rau 20 nrog rau 1 yog koj thawj hoob nyiam kawm thiab 20 yog hoob tsis nyiam. Koj yuav tsum sau npe rau li 4 hoob kawm. Peb mam los ua tib zoo saib kom koj tau ntau hoob kawm li koj nyiam. Menyuam tsuas sau tau npe li cov hoob kawm muaj li lawv 2017-18 qib kawm xwb.

Npe Hoob Kawm	Muaj raws cov qib kawm	Xaiv cov hoob kawm thiab sau li koj nyiam qhov no
Electronic Music Composition	5 - 7	
Future City Engineering	5 - 7	
Website Design 101	5 - 7	
Business by Design	7	
Amazon Mission	7	
Stranded!	6	
Everest Trek	5	
Visual Arts	5-7	
Story Sports	5-7	
Soccer/Rugby/Lacrosse	5-7	
It's Cool to be Grounded! Yoga Calm	5-7	
Represent Yourself!	6-7	
Photography & Journalism	5-7	
Nature Photography	5-7	
Chemical Changes	5	
Aquatic Ecosystems	6	
Planets and Moons	7	
Raptor Lab	5-7	
Personal Finance	5	
Genius Hour-Media Adventures	5-7	

Middle School Caij Ntuj So Kev Qhia Txog Cov Hoob Kawm 2018

Npe Hoob Kawm	Qhia Txog Cov Hoob Kawm	Qib
Electronic Music Composition	Qhov hoob kawm no yuav qhia tej yam tswv yim hauv cov suab paj nruag txog rau txoj kev nthuav tawm ntawm pawg Garage Band thiab los tsim suab paj nruag zoo. Menyuam lub rooj kawm yuav muaj ib lub laptop, USB keyboard thiab headphones.	5 - 7
Future City Engineering	Siv cov engineering design cycle, Future City yog ib qhov hauv lub teb chaw kev kawm txawj ntawm cov menyuam xav txog, npaj tsim thiab tsim ua cov nroog yav tom ntej.	5 - 7
Website Design 101	Website Design 101 yog thawj hoob menyuam kawm tau uas pab tau lawv los mus pom ntau yam txog rau txoj kev haujlwm hauv digital media.	5 - 7
Business by Design	Rêve Academy muab lub caij nrog rau menyuam los kawm siv kev txawj ntse thiab kev tsim tawm ib yam khoom los yog kev pab cuam. Menyuam yuav los sau ib daim ntawv kev ua lag luam, tsim ib lub vamsab, thiab los tshawb fawb kev lag luag.	7
Amazon Mission	Hoob kawm no yuav qhia menyuam txog kev xyuas duab nrhiav txoj hauv kev nyob rau hauv Amason. Nrog rau 2 qho design challenges, ib qho kav li 3 lub lim piam.	7
Stranded!	Stranded! Tshawb nrhiav thiab siv algebraic kev xav thiab data analysis nyob rau hauv cov ntsiab lus qhov engineering design thiab adventure. Hoob kawm no cob qhia menyuam tawm ntawm ib thooj av mus tsis tau qhov twg hauv South Pacific. Nrog rau 3 qho design challenges, ib qho kav li 3 lub lim piam.	6
Everest Trek	Everest Trek tshawb nrhiav thiab siv algebraic kev xav thiab data analysis nyob rau hauv cov ntsiab lus qhov engineering design thiab adventure. Hoob kawm yuav cob qhia menyuam txog ib qhov kev yuav nce lub Mt. Everest. Nrog rau 2 qho design challenges, ib qho kav li 3 lub lim piam.	5
Visual Arts	Kawm txog rau cov visual art foundations, hoob no npaj los qhia menyuam kos duab, tha xim, txua duab. Menyuam yuav xyaum pib siv ntau yam kev paub thiab khoom kos duab.	5-7
Story Sports	Menyuam yuav sib tw hauv kev kis las thiab games raws li cov hluas cov phau ntawv muaj npe xwb li Hunger Games, Maze Runner, Divergent, Harry Potter thiab ntau phau ntxiv. Menyuam yuav nyeem ib qho ntawv los hauv cov phau ntawv uas raws li qhov game los pab txoj kev kawm thiab pib nyiam txoj kev nyeem ntawv.	5-7
Soccer/Rugby/Lacrosse	Kawm thiab xyaum cov kev kom paub txog kev ua kis las hauv Soccer, Rogby thiab Lacrosse. Koom ua si nrog rau cov phooj ywg li thaum xyuam thiab ua si hauv tshav.	5-7
It's Cool to be Grounded! Yoga Calm	Kawm paub txog kev xyaum ua yoga los ua rau kom yus muaj zog noj qab haus huv. Lub caij Summer yog sijhawm zoo thiab tsis muaj lwm qhov zoo tshaj li tsis ua dabtsi.	5-7
Represent Yourself!	Cov menyuam yuav txheeb txog kev ua yeeb yam ntawm cov hluas Native American hauv kev xov xwm thiab los piv nrog rau tus Sherman Alexie qhov yeeb yam ntawm nws phau ntawv "The Absolutely True Story of a Part-Time Indian".	6-7
Photography & Journalism	Tsim muaj koj kev pom kawm pab thiab kev sau ntawv thaum lub caij summer kev lom zem hauv qhov kev koom no, hauv hoob yeeg duab & sau xovxwm.	5-7
Nature Photography	No yog hoob nqis tes ua yuav muaj kev txaus siab los ntawm cov hluas txog hauv nature thiab muab duab kho ua digital thiab thawj cov kev tshawb fawb. Menyuam yeej siv tau lawv cov smartphones los yog tablets (los yuav muaj rau lawv) los tshawb yees cov sab nraum zoov, paub txog noog thiab lwm yam tsiaj qus cov los pub rau iNaturalist thiab eBird citizen science projects.	5-7
Chemical Changes	Menyuam kawm txog qhov tseeb ntawm chemical reactions thiab qhov tshwm sim licas rau atoms thiab molecules hauv chemical reactions. Lawv kuj kawm nug lus thiab siv kev sau li lawv nyeem, thiab sau scientific cov txheeb txheem.	5
Aquatic Ecosystems	Menyuam kawm txog ecosystems, nrog rau qhov ntwis ntawm cov energy thiab matter hauv ecosystems, thiab qhov ecosystems raug rau tib neeg. Lawv kuj kawm, nug lus, sau li tau nyeem, thiab los sau scientific kev qhia.	6
Planets and Moons	Kawm txog solar system, qhov txav ntawm lub hnuv thiab lub hli thiab licas uas science thiab technology coj peb kev paub txog saum nruab ntus.	7

Npe Hoob Kawm	Qhia Txog Cov Hoob Kawm	Qib
Raptor Lab	Raptor Lab yog kev qhia online kawm txog ib ceeb tsam uas ua lub qauv ntawm kev npaj hauv scientific kev tshawb nrhiav, kev coj thiab kev ua los txuag ntawm lub ntiaj teb. Kev paub thiab lub tswv yim yuav siv li kev teeb tseg.	5-7
Personal Finanace	Menyuam yuav kawm txog kev nyiaj txiag, tshawb txog tus nqi/yam tau los,kev tsis tsaus, kev txiav txim, kev siv thiab tau los. Yuav muab "Econobucks" rau cov menyuam lis kev kawm pauvb qhov tseem ceeb ntawm nyiaj.	5
Genius Hour/Media Adventures	Kawm txog thiab paub ntau yam rau kev xov xwm thiab kev siv technology nrog rau coding, kev tshawb fawb thiab siv kev muab xovxwm loss iv rau MPS cov menyuam.	5-7