

Dark Room Display Grant Application

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Space Exploration and the Eclipse

My classes have begun exploring their personal curiosities about Space and the Eclipse through a story-lining activity. From this activity, students have chosen a particular area of interest and with research, will be tasked to represent their finds in a Dark Room setting, via a creative medium of their choosing (video, keynote, board game, Kahoot, model, eclipse viewer, infographic, micro-bit coding, glowforge models).

Students have been asked to work in groups of 2-3 and are paired based on interest, approximately 50 students are partaking in this project.

Expenses:

LED Light Kits	\$17.95 x 5	https://www.amazon.ca/ELEGOO-Diffused-Assorted-Flashing-Arduino/dp/B073GRZNL/ref=sr_1_1?crd=38ZU7J2HKVPIX&dib=eyJ2IjojMSJ9.96ygzL23JCy6G4LHC_agcHqvVV4vs6dxA6HJ0UZ8NLvOBiCEN1GxF1TAlRAOY_jaPL2QGi5xtPg7BPNsPp9sv9i7f2Bm_QTpxi8SCCtpGJ-MuiKP3fESq3uJEaCiv6tGeJFWDTTXiDXUC9KTeylu971BaYcC97tjgR8nFxnHafIUQjFORNHdJSbOOYL0Mizwal64xeX0zC9OXsw5B4MobtBcS9ZKdGBsy0n2yEuObipPQ86MHJmY0KXA_6sHea8t0X4r8SfUhGmPV3jpGWhaeEWyvduDuMnk--hI07sc.80ryevKrLj7yzJnMIB_GObXCZ-sa6cpJr8Bu3DkTRD0&dib_tag=se&keywords=ELEGOO%2B3mm%2Band%2B5mm%2BDiffused%2Band%2BClear%2BAssorted%2BLED%2BKit%2B5%2BCotors%2Bwith%2BUV%2C%2BRGB%2BCA%2C%2Bfast%2Bflashing%2Bfor%2BArduino%2B(Pack%2Bof%2B350)&qid=1708025876&sprefix=elegoo%2B3mm%2Band%2B5mm%2Bdiffused%2Band%2Bclear%2Bassorted%2Bled%2Bkit%2B5%2Bcotors%2Bwith%2Buv%2C%2Brgb%2Bca%2C%2Bfast%2Bflashing%2Bfor%2Barduino%2Bpack%2Bof%2B350%2B%2Caps%2C217&sr=8-1&th=1
Coin Cell Batteries	\$24.40 x 2	https://www.amazon.ca/Panasonic-CR2032-Volt-Lithium-Battery/dp/B015JR48GU/ref=sr_1_15?crd=3S3

		1858SGXBXH&keywords=coin%2Bcell%2Bbatteries&qid=1645795964&srefix=coin%2Bcell%2Bbatteries%2Caps%2C93&sr=8-15&th=1
Flash Lights (18 pack)	\$39.99 x 2	https://www.amazon.ca/dp/B01CTX742M/ref=redir_mobile_desktop?_encoding=UTF8&axitk=c5y9LHhDKBsdyvBmjwBLPg&hsa_cr_id=7551982360601&pd_rd_plhdr=t&pd_rd_r=dcbcffda-3010-42ae-b727-89c573f2e1b2&pd_rd_w=6x211&pd_rd_wg=lr3Ds&ref_=sbx_be_s_sparkle_mcd_asin_0_title
Copper Tape	\$18.99 x 3	https://www.amazon.ca/dp/B0BX4BFLB1/ref=sspa_dk_detail_1?pd_rd_i=B0BX4BFLB1&pd_rd_w=SeN8P&content-id=amzn1.sym.d8c43617-c625-45bd-a63f-ad8715c2c055&pf_rd_p=d8c43617-c625-45bd-a63f-ad8715c2c055&pf_rd_r=PNW475JQ35PJDZMBB8KR&pd_rd_wg=Qd6EH&pd_rd_r=ee4e0ac8-e412-488f-a06e-a2652a44380e&s=hi&sp_csd=d2lkZ2V0TmFtZT1zcf9kZXRhaWw&th=1
Glow in the Dark Tape	\$20.69 x 2	https://www.amazon.ca/gp/aw/d/B01CW3LH6I/?_encoding=UTF8&pd_rd_plhdr=t&aaxitk=547707610b5ccfb4da78607e35965ff7&hsa_cr_id=0&qid=1708026879&sr=1-1-9e67e56a-6f64-441f-a281-df67fc737124&ref_=sbx_be_s_sparkle_mcd_asin_0_title&pd_rd_w=ZNLmV&content-id=amzn1.sym.8e0ef875-4e67-47f1-80ff-d43b41956e2f%3Aamzn1.sym.8e0ef875-4e67-47f1-80ff-d43b41956e2f&pf_rd_p=8e0ef875-4e67-47f1-80ff-d43b41956e2f&pf_rd_r=SRJFG9DT1CEN93G26XM1&pd_rd_wg=vky8v&pd_rd_r=297d00a2-1a2d-45b2-b0ca-6b732a0dd39d&th=1
Glow in the dark yarn	\$27.11	https://www.amazon.ca/Fluorescent-Luminous-Scrubby-Knitting-Crocheting/dp/B0BJV8JJ7T/ref=sr_1_1?dib=eyJ2ljojMSJ9.9WVbuLDNiM0pu3rYHtMsz6uYu6E8MUY0ZnQanp6H3gPL1oFf_Fn1_KBwQKI0tVodijo-

		<p>7nFF_dBJDw1RKQm7jfqQ9jcuUH0I5IDU3tgaPF Mj1SIaLdSr_Yf5XH13rPVQQCgYmAz9dP1xSyyYy 188lBcUzBlhp8CKtWvR0teAKJGtKpXRjViICGM1E cz72c_wYHJcx3VmkrWjrKxdzAaPq0kVRvazeqqq ptN1lJvBy_PhQmOMXQYp0FNbuGxpIWq2nnrBq XEYZNfcTszclQYbdBKeg1SRyWHCFY02zy14IsU.v- SOOOK-slcxoBjpF9MZCHAp- m99ljVZ1NDEpKFizdU&dib_tag=se&keywords=g low%2Bin%2Bthe%2Bdark%2Bthread&qid=1708 027000&sr=8-1- spons&sp_csd=d2lkZ2V0TmFtZT1zcF9hdGY&th= 1</p>
Glow in the Dark Vinyl	\$23.90 x 3	<p>https://www.amazon.ca/TECKWRAP-Adhesive-Precut-Cutters-Plotters/dp/B091SG5J4Q/ref=sr_1_4?crid=317K5IFVXL1O&dib=eyJ2ljojMSJ9.oyb_iJEbqgliYaxGRK37xQBY_3_r_P6K7ukDcBF_yulG6MhdzYvxyH7MRMJCDyc0CZ7CH0j6HC3nEF9nFcAsaUnExWQ4F-4quJ6_-TYcq_mg52_m5t1actA0bceBnldUt9TPUz96J7XU9_n67WPAw6-1JPQOT52haWKMma2rsb5GZpBnfMn0v3JYKLLxNIE7eTpvk6lu2B-SCNv2c6ojNePdLkyQHqzp9_ID_0llaGVvfNdlHppncs_UFIONim7KH8RWHfA76ege8V76rM5aAFAL4jzSDioyaANrHfpEotA.1879SGhxxYirgkPgZMzV5UWIWtgldBvLAFYPAKv181Y&dib_tag=se&keywords=glow+in+the+vinyl&qid=1708027189&sprefix=glow+in+the+vinyl%2Caps%2C150&sr=8-4-spons&sp_csd=d2lkZ2V0TmFtZT1zcF9hdGY&psc=1</p>
Glow in the dark paint	\$22.99x 2	<p>https://www.amazon.ca/Artecho-Acrylic-Supplies-Fabric-Leather/dp/B094QHDY3G/ref=sr_1_1?crid=2KR051M2H6GBP&dib=eyJ2ljojMSJ9.l28VsEIFE2vKkOXn9Hc2z7rGOjsickEtHZemgA5K0s-gGJGrGj0lcfAp7_ecprCtZDdgZ8WLSqSnjC7rRLAmtpwA4QuSLgQ5O2oZmR5Ly_FZ7d5S5nVN3zMLP5BzXTe6YMbdDmbklu2p5njqvbw4YuQjzae_ujZ8UNaVjQ6RJuernnWTFK4xW2fmgYTzxcscfZ3YxDqIP3Xv2MQSTkfkBrhVEIsNADpbKvbVRqLhRGrkZQQbOknsqLmnb_rFCNKLLEbkmTaNLuzX4qQxZH33Ht1kvhEjckXcCQpvellVKRRs.biEs59JobhF98kOf8U-ugqhcnaEZltv0lwPzyta-</p>

		IZU&dib_tag=se&keywords=glow+in+the+dark+paint&qid=1708027112&srefix=glow+in+the+d ark+paint%2Caps%2C149&sr=8-1-spons&sp_csd=d2lkZ2V0TmFtZT1zcF9hdGY&psc=1
<p>Maker materials for Glowforge Models</p> <ul style="list-style-type: none"> - MDF - Basswood - Cherrywood and Birch - Acrylic 	\$100	<p>Glowforge materials can be found on Amazon.ca, but a Canadian company called Julie's Wholesale in Canada for Glowforge Laser Art Craft Materials is very competitively priced and will do custom bulk/package orders for schools/students. Julie's store can be found at: https://www.facebook.com/groups/683090045738676</p>
Misc Craft Supplies	\$100-\$150	Dollarama and Amazon