

Date	Time	Activity	Reading/Listening
Monday, July 23	7am-11am	<i>Pachybrachis</i> sp. KS beetle painting, title page design, researched pitcher plant	<i>Functional Ecology</i> 2008, 22 , 728–737 on <i>Sarracenia purpurea</i> Simon Schama, <i>The Power of Art: Turner and Bernini</i>
	1pm-6pm	Line drawing for dedication page border, <i>Pachybrachis</i> , sp	
Tuesday, July 24	8am-11am 12pm-5pm	Answered emails, researched climbing plants, title page design Continued <i>Pachybrachis</i> painting	Darwin, <i>The Movements and Habits of Climbing Plants</i> ; AC Grayling, <i>Darwin, Humanism, and Science</i> ; Schama's <i>Turner</i>
Wednesday, July 25	9am-1pm	Interview with German science mag. editor, embellished 5 <i>Phanaeus vindex</i> prints, read blogs, dedication page line drawing	Quiet
	2pm-6pm	KS thank-you letters, <i>Pachybrachis</i> painting (nearly finished)	
Thursday, July 26	9am-1pm	Set up Studio Log, website maintenance, answered email from collector, read blogs, finished <i>Pachybrachis</i> painting, spoke to another artist about collaboration project; worked on line drawing for dedication page, thank you letters, art supply store for French curve	Quiet
	2pm-5pm	framed <i>Phanaeus vindex</i> print, labeled and signed 5 <i>P. vindex</i> prints	
	6pm-9pm		
Friday, July 27	6am-9am	Worked on thank-you letters, fine tuned dedication page line drawing, answered follow-up interview questions, shipped beetle print	Neil DeGrasse Tyson interview w/ Stephen Colbert Jerry A. Coyne, <i>Questions at the frontiers of Evolutionary Biology</i>
	10am-2pm	Designed labels and certificates for KS beetle paintings, art supply store for red pen and paper for certificates	
	8pm-11pm	Answered email inquiry re: possible journal article, created profile page on GNSI website, sketched ideas for origins of man page	
Saturday, July 28	8am-12pm	Read the blogs, replied to follow-up interview questions, read and organized emails from science advisors, wrote email to board of advisors	Dawkins in Australia, 2010; Tyson and Dawkins- <i>The Poetry of Science</i> ; Grolier Club 2011 Norman Lecture- <i>Color Dictionaries over the Centuries</i>
	5pm-9pm	Printed all beetle adoption certificates, cleaned and reorganized studio space—ready for marathon painting day tomorrow!	
Sunday, July 29	8am-10pm	Corresponded with science advisors, cut paper for second group of beetle paintings, worked on thank-you letters, beetles, and dedication page	Charles Darwin- <i>The True Story</i> , John van Wyhe <i>monsoon thunder and rain</i>
Monday, July 30	6am-9am	Finished line drawing for <i>Arygmus</i> sp beetle, finished color mapping for <i>P. vindex (m)</i> , <i>Amarygmus</i> , <i>Licnanthe vulpine</i> , and <i>C. tricolor tricolor</i> ,	Quiet
	10am-12pm	Corresponded with science advisors re: <i>bombardier</i> , <i>P. vindex</i> , and <i>B. litorale sketches</i> , finished line drawing and color mapping for dedication page border, applied to book arts fair, finished line drawing for <i>P. vindex (m)</i> ;	
	1pm-4pm	Spot-checked, cleaned up, matted, and labeled 4 beetle paintings	
Tuesday, July 31	5pm-11pm		
	8am-12pm 1pm-8pm	Color study of <i>C. tricolor tricolor</i> laid ground for gilding original “Life” piece, ordered frame, worked on thank you letters, finalized dedication page border	TED talk Matt Ridley: <i>When ideas have sex</i> Quiet

AUGUST			
Wednesday, Aug 1	8am-12pm 1pm-6pm 7pm-	Color study of <i>L. vulpina</i> (bee mimic), tested methods for painting/gilding dedication page, photographed, packaged, and shipped 2 beetle paintings and a miniature book,	
Thursday, Aug 2			

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AUGUST			
Wednesday, Aug 1	8am-12pm 1pm-6pm 7pm-12am	Color study of <i>L. vulpina</i> (bee mimic), photographed, packaged, and shipped 2 beetle paintings and a miniature book Tested methods of painting/gilding dedication page Tested new ink, wrote and painted thank-you letter	Quiet BBC Treasures of the Anglo Saxons
Thursday, Aug 2	7am-10am	Spot-checked, signed and labeled <i>C. sexguttata</i> , photographed, packaged, and shipped last miniature book, cleaned studio, bookkeeping, corresponded with collectors Applied ground for gilding first thank-you letter	Quiet
Friday, August 3	----	No Studio Time	----
Saturday, August 4	----	No Studio Time	----
Sunday, August 5	----	No Studio Time	----
Monday, August 6	3pm-6pm 7pm-10pm	Corresponded with science advisors, re-drew border design for dedication page, worked on thank-you letters	BBC What Darwin Didn't Know; Darwin, Amphibians, and Natural Selection, J. Sébastien Steyer
Tuesday, August 7	7am-12pm 1pm-12am	Worked on dedication page design, re-designed capital letter and refined border, worked on frontispiece design, researched climbing plants in Darwin's garden, researched 19 th century map symbols Worked on KS thank-you letters and dedication page	BBC Darwin's Struggle: Evolution of the Origin of Species; PBS Darwin's Dangerous Idea David Attenborough: Amber Time Machine
Wednesday, August 8	8am-12pm 4pm	Worked on Dedication page and frontispiece design Lost air conditioning (hottest day of the year)	----
Thursday, August 9	All Day	No AC (102 F at night) Strategized work schedule for next 2 weeks	----
Friday, August, 10	All Day	AC repaired, but not cool enough to return home Thought about dedication page and title pages	----
Saturday, August 11	8am-10pm	Worked on and off throughout the day on frontispiece, title page, KS letters, and dedication page	
Sunday, August 12	8am-8pm	Thought about frontispiece, researched carnivorous plants, started sketches and line drawings for title page, and dedication page border	
Monday, August 13	3pm-6pm	Worked on dedication page design, sketches and line drawings for title page	Quiet

Tuesday, August 14	9am-12pm 1pm-5pm 8pm-9pm	Worked on sketches and line drawings for title page elements	Evolution (6/7) The Mind's Big Bang (PBS) Evolution (2/7) Great Transformations
Wednesday, August 15	3am-4am 9am-3pm	Started grant application, responded to media requests for information Finished grant application, worked on KS letters, finished dedication page border	Quiet
Thursday, August 16	9am-3pm	Transferred line drawing of <i>P. vindex</i> (m) to watercolor paper, title page paste-up, cleaned, organized sketches and materials, prepared several pieces to gild over the next week	TED Margaret Heffernan: Dare to disagree TAM 2012 Elisabeth Cornwell: Social Networks: Civilizing the Future
Friday, August 17	9am-11am	Cleaned studio, corresponded with collectors, experimented with gilding materials for use on frontispiece	Quiet
Saturday, August 18	3am-8am	Started and finished grant application, corresponded with collectors, researched carnivorous plants, made slight changes to title page design, researched sun painting technique for watercolor, caught up on Books of Kell's bookkeeping	Quiet
	9pm-11pm	Researched <i>Cyriopalus wallacei</i> , and <i>Hadropinus fossor</i>	Quiet
Sunday, August 19	6am-9am	Read more research on carnivorous plants, thought about frontispiece, corresponded with collectors	Quiet
	1pm-6pm	Experimented writing and painting with miniatum ink—>major breakthrough in applying small gold lettering over a painted surface, organized studio files, reviewed <i>P. vindex</i> (m) color map and study, prepped for a week of calligraphy, painting, and gilding	Moody Blues Seventh Sojourn TAM 2013 talks
Monday, August 20	----	No Studio Time	----
Tuesday, August 21	9am-1pm	corresponded with science advisors, researched orchid bees, wrote blog	Skimmed papers by M. Engel on Euglossa and Chlerogella
	2pm-3am	Finished color mapping of <i>A. coryli</i> , <i>C. gloriosa</i> , <i>Amarygmus sp</i> and color studies of <i>A. coryli</i> , <i>C. gloriosa</i> , <i>Amarygmus sp</i>	D. Attenborough: Magic in Rocks (BBC) Richard Dawkins' YouTube channel
Wednesday, August 22	12pm-5pm	Transferred line drawing and started painting <i>C. gloriosa</i>	
Thursday, August 23	8am-10am	Corresponded with collector, photographed beetle sketchbook, embellished, framed and shipped beetle print, wrote 10-day work plan	Quiet
Friday, August 24	9am-11am	Bookkeeping, corresponded with collectors	<i>On the Origin of Species</i> Introduction and Ch. 3
Saturday, August 25	3pm-7pm	Gilded full illuminated page, corresponded with science advisors	Fred Rogers interviews with Terry Gross, Diane Rehm, and Malthus' Essay on the Principle of Population Ch. 7

Sunday, August 26	8am – noon	sketched ideas for two pages in Chapter 3, compiled list of science advisors	Hans Rosling: On Global Population, The Magic Washing Machine
	9pm-11pm	KS Thank-you letters	Quiet
Monday, August 27	9am-1pm	KS Thank-you letters	Neil deGrasse Tyson
	5pm-11pm	Dedication page border design readjustment, KS letters	
Tuesday, August 28	9am-10am	Title page composition, checked plant and animal size ratios	Quiet
	5pm-8pm	KS Thank you letters	Illuminations (BBC)
Wednesday, August 29	9am-10pm	KS Thank you letters	Illuminations (BBC)
Thursday, August 30	8am-3pm	Redrew dedication page border, compared final two versions of title page, planned display set-up for book fairs, corresponded with expert calligrapher to solve frontispiece problem	Illuminations (BBC)
Friday, August 31	9am-11am	KS letters	Quiet

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SEPTEMBER			
Saturday, September 1	10am-2pm	Discussed book fair display sign and manuscript binding and housing structure with Mom and Dad	----
	2pm-4pm	Submitted grant proposal for studio equipment	
Sunday, September 2	12pm-2pm	Researched and discussed 19 th century sea chest designs	----
Monday, September 3	7am-10pm	Archived studio log, discussed effect of solar cycles on climate change, modified title page design, KS letters, worked on page design for Ch. 3 on effect of climate on the struggle for life	The Life Scientific (BBC Radio 4) Steve Jones and Jerry Coyne, James Lovelock
Tuesday, September 4	7am-10pm	Burnished gold on one full page, worked on title page design, worked on dedication page design, KS letters	The Life Scientific (BBC Radio 4) Richard Dawkins
Wednesday, September 5	7am-11am	Title page designs	Quiet
	4pm-9pm	Started painting miniature beetle books, second printing	Dawkins, The Blind Watchmaker Ch. 1-4 (Audio)
Thursday, September 6	7am-11am	Finished painting 7 miniature beetle books	Dawkins, The Blind Watchmaker Ch. 5-7 (Audio)
	12pm-1pm	Corresponded with collectors and exhibit organizers	
	1pm-2pm	Applied acrylic ground for gilding 7 miniature beetle books	
Friday, September 7	5am-8am	Corresponded with collectors, researched archival storage	Dawkins, The Blind Watchmaker Ch. 7-9(Audio)
	9am-11am	Applied acrylic ground for gilding 7 miniature beetle book boxes, cut out 15 miniature book slipcases	
Saturday, September 8	6am-8am	Researched carnivorous plants Listed miniature book for MSF charity auction	Quiet
Sunday, September 9	6am-7am	Website maintenance	Quiet
Monday, September 10	9am-12pm	Cleaning and bookkeeping	Quiet Dawkins, The Blind Watchmaker Ch.10-11(Audio) thunder and rain
	7pm-10pm	Gilded miniature books	
	10pm-12am	Calligraphy calculations, practice, and experimentation	
Tuesday, September 11	7am-12pm	Finished and bound 3 miniature books	Dawkins, The Blind Watchmaker Ch.10 (Audio)
	8pm-10pm	Calligraphy/illumination/book art research	
Wednesday, September 12	9am-10am	Packed and shipped two miniature books	Jerry Coyne/Mohamed Noor Q & A; Inifinite Monkey Cage podcast from 7/23 on Art and Science; Steve Jones 2009 University of Edinburgh The Darwin Debate, BBC, 2005
	9pm-1am	Calligraphy practice—finally got the right ratio of nib width to letter size, letter spacing, pen holder, ink, lighting, and posture	
	1am-2am	KS Letters	
Thursday, September 13	10am-1pm	Calligraphy practice	Steven Pinker, various presentations

Date	Time	Activity	Reading/Listening
Friday, September 14	----	No Studio Time	----
Saturday, September 15	----	No Studio Time	----
Sunday, September 16	6am-9am	Corresponded with science advisor re: carnivorous plants	Quiet
Monday, September 17	9am-11am 12pm-7pm	calligraphy practice: #4 nib, bookhand Researched upcoming book fairs, studied humanistic and foundational hand in old manuscripts, ordered supplies	Quiet
Tuesday, September 18	12pm-3pm 9pm-11pm	Sorted visual reference material for next paintings KS Letters	Quiet
Wednesday, September 19	3pm-5pm	Beetle paintings	Quiet
Th – Sunday, September 20-23	----	----	----
Monday, September 24	4pm-11pm	Calligraphy practice, #4 nib, bookhand	Quiet
Tuesday, September 25	9am-1pm 2pm-4pm 5pm-10pm	Bookkeeping, organization Beetle paintings Miniature books	Andy Borowitz at the 92 nd Street Y Dr. Katz Professional Therapist
Wednesday, September 26	8am-1pm 2pm-6pm 6pm-9pm 9pm-1am	Finished, packed, and shipped 2 miniature books Beetle paintings Calligraphy practice: #5 nib, bookhand Research on carnivorous plants	The Secret of Drawing, Parts 1-4 BBC
Thursday, September 27	3am-11am	Cleaned, organized studio space; studied beetle paintings	The Secret of Drawing, 3. All in the Mind, BBC
Friday, September 28	----	----	----
Saturday, September 29	4am-5am 5am-7am	Corresponded with science advisor, studied title page layout Calligraphy practice: #6 nib, bookhand	Quiet
Sunday, September 30			

Date	Time	Activity	Reading/Listening
OCTOBER			
Oct 1 – Oct 14	----	Temporary hiatus to tend to family matter	10/10 M. Noor, Duke University, Intro to Evolution and Genetics, Week 2, Lectures #0-5
Monday, October 15	9am-7pm	Correspondence re: archival museum cases, book fair schedule, and advertising for miniature books, shipped beetle print, worked on overall book design and layout	Quiet
Tuesday, October 16	10am-4pm	Shipped two miniature books, correspondence re: advertising for miniature books, Books of Kell's bookkeeping, research on carnivorous plants and beetles	D. Thomas, A. Seago, D. Robacker, <i>Reflections on Golden Scarabs</i> , American Entomologist, Winter 2007; D. Grimaldi and M. Engel, <u>Evolution of the Insects</u>
Wednesday, October 17	4pm-11pm	Calligraphy practice, KS letters Genetics and Evolution study	M. Noor, Duke University, Intro to Evolution and Genetics, Week 2, Lectures #0-5
Thursday, October 18	6am-8am	Calligraphy practice	Quiet
Friday, October 19	8pm-11pm	Genetics and Evolution study	M. Noor, Duke University, Intro to Evolution and Genetics, Week 2, Lectures #0-6, Practice Problems, and Quiz
Saturday, October 20	1pm-2pm	Calligraphy practice	----
Sunday, October 21	6am-8am 8pm-12am	Bookkeeping, work plan for the week Genetics and Evolution study; KS letters	Martin Kemp, <u>Visualizations: The Nature Book of Art and Science</u>
Monday, October 22	9am 6pm-12am	Correspondence re: archival storage Beetle paintings: <i>C. gloriosa</i> , <i>P. vindex</i> , KS letters, Title Page design	Hans Holbein the Younger, gekos.no workshop video; R. Dawkins, Sex, Death, and the Meaning of Life, Episode 1
Tuesday, October 23	9am-12am	Finished <i>C. gloriosa</i> , <i>P. vindex</i> ; worked on Title Page design, Frontispiece trial; Read Voyage of the Beagle excerpts from December, 1833	R. Dawkins: The Magic of Reality; Authors at Google; Darwin's 5 Bridges; Sex, Death, and the Meaning of Life, Episode 2; Beautiful Minds
Wednesday, October 24	7am-5pm 6pm-9pm 10pm-12am	Title page practice, corresponded with science advisor re: <i>H. fossor</i> , ordered extra cobalt blue for frontispiece and dedication page, refined line drawings for <i>C. tricolor tricolor</i> , <i>G. speciosus</i> , <i>Amarygmus sp.</i> , and <i>A. coryli</i> ; calligraphy practice KS Letters	Romanticism Parts 1 & 2; Keywords: Gillian Russell on Romanticism; M. Noor, Duke University, Intro to Evolution and Genetics, Week 3 Lecture #1 Simon Schama's Turner, Power of Art
Thursday, October 25	10am-2pm	Title Page line drawings, KS Letters	Romanticism: Imagining Freedom

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Friday, October 26	3am-7am 9am-11am	Calligraphy practice, KS Letters, title page design, reading, KS letters Genetics and Evolution study	K. Dronamraju, <i>J.B.S. Haldane's Last Years</i> , Genetics 185: 5-10 (May 2010) M. Noor, Duke University, Intro to Evolution and Genetics, Week 3, Lectures #1-4
Saturday, October 27	6am-8am 10pm-11pm	Genetics and Evolution Study Genetics and Evolution Study--started problem set	M. Noor, Duke University, Intro to Evolution and Genetics, Week 3, Lecture #1-5 G. Goffe & A. Ravenscroft, Calligraphy School
Sunday, October 28	6am-8am	Genetics and Evolution Study--finished problem set	M. Noor, Duke University, Intro to Evolution and Genetics, Week 3, Lecture #6
Monday, October 29	4am-6am	Genetics and Evolution Study: double-checked problem set	M. Noor, Duke University, Intro to Evolution and Genetics, Week 3, Lectures #3-6
Tuesday, October 30	2pm-10pm	Worked on <i>L. vulpina</i> , <i>C. tricolor tricolor</i> , and <i>G. speciosus</i> paintings; cleaned, assembled, and labeled new pen nibs, reservoirs, and holders	Douglas Adams: <i>Parrots, the Universe, and Everything</i> (video); Dawkins <i>The Selfish Gene</i> (audio)
Wednesday, October 31	9am-3pm	Worked on <i>L. vulpina</i> and <i>G. speciosus</i> paintings, refined line drawings for <i>C. tricolor tricolor</i> and <i>Pherosophus</i> sp.	P. Nosil et al, <i>Genomic consequences of multiple speciation processes in a stick insect</i> , Proceedings of the Royal Society, 13 Jun 2012; The Nature Art of Robert Bateman

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NOVEMBER			
Thursday, November 1	5am-7am 9am-3pm	Beetle sketchbook: color maps and studies for <i>C. auratus</i> , <i>C. fulgens</i> , and <i>B. litorale</i> ; correspondence with science advisor re: <i>Pherosophus</i> sp. coloration; website maintenance, beetle paintings	Quiet <i>Drawing as an Art Form in Medieval Manuscripts</i> ; <i>Pen and Parchment: Drawing in the Middle Ages</i> , MET exhibition talk by J. Alexander
Friday, November 2	9am-11am	Cleaned and organized studio space, bookkeeping	----
Saturday, November 3	----	Thinking about frontispiece and title page	----
Sunday, November 4	5am-7am	Title page color map, correspondence, frontispiece research, table of relative beetle sizes	<i>The Book That Can't Be Read</i> , National Geographic documentary on the Voynich Manuscript
Monday, November 5	9am-3pm 4pm-7pm	Title page line drawings, frontispiece research and sketches	Carl Sagan, Cosmos: Episodes 1-5
Tuesday, November 6	7am-11am 11am-12pm 12pm-6pm	Title page and frontispiece design; KS letters Voted! Title page design	Carl Sagan, Cosmos: Episodes 6-11
Wednesday, November 7	6am-8am 9am-3pm 6pm-8pm	Title Page design; Genetics and Evolution study Title page and frontispiece design KS Letters	M. Noor: Intro to Genetics and Evolution, Week 4, Lectures 1-2; David Goldstein interview; Carl Sagan, Cosmos: Episodes 11-13
Thursday, November 8	6am-8am	Genetics and Evolution study	M. Noor: Intro to Genetics and Evolution, Week 4, Lectures 1-6; problem set
Friday, November 9	6am-7am	Genetics and Evolution study	M. Noor: Intro to Genetics and Evolution, Week 4, Lectures 4-6; problem set
Saturday, November 10	2am-4am	KS letters	Quiet
Sunday, November 11	----	No studio time	----
Monday, November 12	8am-11am	Genetics and Evolution study	M. Noor: Intro to Genetics and Evolution, Week 5, Lectures 1-6 and problem set
Tuesday, November 13	----	No studio time	----

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NOVEMBER			
Friday, November 16	9pm-11pm	Genetics and Evolution study	M. Noor: Intro to Genetics and Evolution, Week 6, Lectures 1-4 and problem set
Saturday, November 17	9pm-12am	Genetics and Evolution study Title Page research	M. Noor: Intro to Genetics and Evolution, Week 6, Lectures 5-6 and problem set
Sunday, November 18	8pm-11pm	Title Page research; Genetics and Evolution study and review for midterm exam	M. Allan, <u>Darwin and his Flowers</u>
Mon, Nov. 19- Tues, Nov 27	----	On hiatus to tend to family matter	----
Wednesday, November 28	----	Organized studio, worked on title page and frontispiece designs, finished and shipped 2 min. books	Infinite Monkey Cage, BBC Radio 4
Thursday, November 29	8pm-11pm	Re-read Introduction to the <i>Origin</i> , made thumbnail sketches of first 15 pages to analyze values and overall texture, read history of roundhand and humanist miniscule letterforms	<i>The Origin</i> ; Various calligraphy manuals
Friday, November 30	12pm-4pm	Shipped 4 boxes of greeting cards and miniature book, repaired several pop-up books for a special little reader with his help	----

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DECEMBER			
Saturday, December 1	8pm-11pm	Re-designed Introduction, corresponded with collectors	Quiet
Sunday, December 2	----	No Studio Time; looked at layout for title page and frontispiece together	----
Monday, December 3	9am-11pm	Bookkeeping, ordered sample museum case for originals, corresponded with collectors, calligraphy practice, title page	Dawkins on giving Faraday Christmas Lectures in 1991, various TED Talks
Tuesday, December 4	6am--1pm	Title page and frontispiece, wrote letter to science advisors	Quiet
Wednesday, December 5	6am-1pm 2pm-10pm	Calligraphy practice, correspondence KS Letters-final writing and gilding	Quiet Rodin-Private Life of a Masterpiece
Thursday, December 6	6am-12pm 12pm-3pm	Calligraphy practice/KS Letters-final writing and gilding Correspondence with collectors	Quiet Dara O Briain's Science Club, BBC
Fri, Dec 7- Tues, Dec 11	----	No studio time	----
Wednesday, December 12	2am-4am 4pm-10pm	Dedication page Shipped beetle painting, prepared two others to ship, calligraphy practice, KS letters, title page and frontispiece	Quiet
Thurs, Dec 13- Tues, Dec 18	----	No Studio Time	----
Wednesday, December 19	----	Framed, packed, and shipped 15 beetle prints	----
Thurs, Dec 20- Tues, Dec 25	----	No Studio Time	----
Wednesday, December 26		Worked on sea chest design and updated manuscript calculations	----
Thurs, Dec 27- Sat, Dec 29	----	No Studio Time	----
Sunday, December 30	2pm-5pm 6pm-12am	Research for frontispiece design and procedure, made action list for book fair in February, correspondence with science advisors and collectors	Quiet
Monday, December 31	5am-5pm	Worked on tree of life design, purchased materials and supplies for book fair exhibit, frontispiece, and title page completion	Barbara Streisand One Voice concert, KD Lang Harvest of Seven Years