

Supplementary material

(A) Images


Image Number	1
Title	View from Mount Holyoke, Northampton, Massachusetts, after a Thunderstorm—The Oxbow
Painting	
Artist	Thomas Cole
Date	1836
Medium	Oil on canvas
Art Movement	Romanticism
Genre	Landscape
Inscription	Signed and dated (lower right on portfolio): T Cole / 1836
Source	https://www.metmuseum.org/art/collection/search/10497
Copyright type	Public domain


Image Number	2
Title	Lamp
Painting	
Artist	Juan Gris
Date	1916
Medium	Oil on canvas
Art Movement	Cubism
Genre	Interior
Inscription	No inscription
Source	https://philamuseum.org/collections/permanent/51705.html
Copyright type	Public domain


Image Number	3
Title	Still life
Painting	
Artist	Alfred Henry Maurer
Date	1909–1910
Medium	Oil on canvas
Art Movement	Expressionism (Fauvism)
Genre	Still life
Inscription	Signed (lower left): A.H Maurer
Source	https://collection.barnesfoundation.org/objects/3572/Still-Life/details
Copyright type	Public domain


Image Number	4
Title	Stadt am blauen Fluss (City on the blue river)
Painting	
Artist	Egon Schiele
	1910
Medium	Gouache, watercolor, metallic paint and black Conté crayon on paper
Art Movement	Expressionism
Genre	Landscape
Inscription	Signed and dated (lower right): S.10
Source	https://commons.wikimedia.org/wiki/File:Egon_Schiele_-_Stadt_am_blauen_Fluss_(1910).jpg
Copyright type	Public domain


Image Number	5
Title	Gourds
Painting	
Artist	John Singer Sargent
Date	1908
Medium	Watercolor with graphite underdrawing
Art Movement	Impressionism
Genre	Landscape
Inscription	No inscription
Source	https://www.brooklynmuseum.org/opencollection/objects/20375
Copyright type	Public domain


Image Number	6
Title	Tahitian Landscape
Painting	
Artist	Paul Gauguin
Date	ca. 1897
Medium	Watercolor
Art Movement	Post-Impressionism
Genre	Landscape
Inscription	No inscription
Source	http://www.the-athenaeum.org/art/detail.php?ID=2440
Copyright type	Public domain

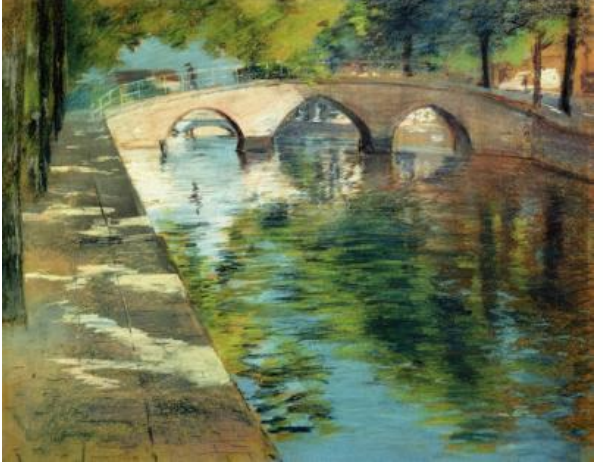
Image Number	7
Title	Reflections (also known as Canal Scene)
Painting	
Artist	William Merritt Chase
Date	ca. 1885
Medium	Pastel on paper
Art Movement	Impressionism
Genre	Landscape
Inscription	No inscription
Source	https://www.wikiart.org/en/william-merritt-chase/reflections-aka-canal-scene
Copyright type	Public domain


Image Number	8
Title	In the Loge
Painting	
Artist	Mary Cassatt
Date	ca. 1879
Medium	Pastel with gold metallic paint on canvas
Art Movement	Impressionism
Genre	Genre painting
Inscription	No inscription
Source	https://www.philamuseum.org/collections/permanent/51977.html
Copyright type	Public domain

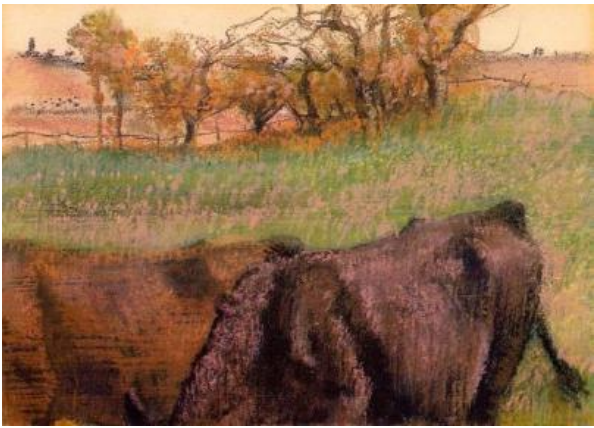
Image Number	9
Title	Landscape: Cows in the Foreground
Painting	
Artist	Edgar Degas
Date	ca. 1890-1893
Medium	Pastel on paper
Art Movement	Impressionism
Genre	Landscape
Inscription	No inscription
Source	http://www.the-athenaeum.org/art/detail.php?ID=5481
Copyright type	Public domain


Image Number	10
Title	Composición cubista (Cubist Composition)
Painting	
Artist	María Blanchard
Date	1916-19
Medium	Oil and collage on canvas
Art Movement	Cubism
Genre	Collage
Inscription	No inscription
Source	https://commons.wikimedia.org/wiki/ File:Mblanchard3.jpg
Copyright type	Public domain


Image Number	11
Title	Wheat Fields
Painting	
Artist	Jacob van Ruisdael
Date	ca. 1670
Medium	Oil on canvas
Art Movement	Baroque
Genre	Landscape, Cloudscape
Inscription	Signed (lower right): JvRuisdael
Source	https://www.metmuseum.org/art/collection/search/437549
Copyright type	Public domain


Image Number	12
Title	River Landscape at Sunset
Painting	
Artist	Aert van der Neer
Date	c. 1650
Medium	Oil on panel
Art Movement	Baroque
Genre	Landscape
Inscription	AVDN
Source	https://www.mauritshuis.nl/en/explore/the-collection/artworks/river-landscape-at-sunset-913/detailgegevens/
Copyright type	Public domain


Image Number	13
Title	White Ships
Painting	
Artist	John Singer Sargent
Date	ca. 190
Medium	Watercolor
Art Movement	Impressionism
Genre	Landscape
Inscription	No inscription
Source	https://www.brooklynmuseum.org/opencollection/objects/20397
Copyright type	Public domain


Image Number	14
Title	Rhodes
Painting	
Artist	J.M.W. Turner
Date	1823-24
Medium	Watercolor
Art Movement	Romanticism
Genre	Landscape
Inscription	No inscription
Source	https://commons.wikimedia.org/wiki/File:Joseph_Mallord_William_Turner_-_Rhodes_-_Google_Art_Project.jpg
Copyright type	Public domain


Image Number	15
Title	Ruins at Oestergoedland
Painting	
Artist	Pehr Nordqvist
Date	ca. 1800
Medium	Watercolor
Art Movement	Romanticism
Genre	Landscape
Inscription	No inscription
Source	https://www.metmuseum.org/art/collection/search/651679
Copyright type	Public domain


Image Number	16
Title	Silver Trees
Painting	
Artist	Édouard Vuillard
Date	1907
Medium	Pastel on paper
Art Movement	Post-Impressionism
Genre	Landscape
Inscription	Signed (lower right): Vuillard
Source	http://www.the-athenaeum.org/art/detail.php?ID=39395
Copyright type	Public domain


Image Number	17
Title	Coin de Cheminee à les Clayes (Corner of Chimney in Les Clayes)
Painting	
Artist	Édouard Vuillard
Date	ca. 1932-35
Medium	Pastel on paper
Art Movement	Post-Impressionism
Genre	Still life
Inscription	No inscription
Source	http://www.the-athenaeum.org/art/detail.php?ID=62817
Copyright type	Public domain


Image Number	18
Title	Young Girl Holding A Basket
Painting	
Artist	Berthe Morisot
Date	1891
Medium	Pastel on paper
Art Movement	Impressionism
Genre	Genre Painting
Inscription	Signed (lower right): Berthe Morisot
Source	https://www.artic.edu/artworks/186319/young-girl-holding-a-basket'
Copyright type	Public domain


Image Number	19
Title	River Landscape, seen through the Trees
Painting	
Artist	Cornelis Vroom
Date	ca. 1638
Medium	Oil on panel
Art Movement	Baroque
Genre	Landscape
Inscription	CVROOM
Source	https://www.mauritshuis.nl/en/explore/the-collection/artworks/river-landscape-seen-through-the-trees-1156/detailgegevens/
Copyright type	Public domain

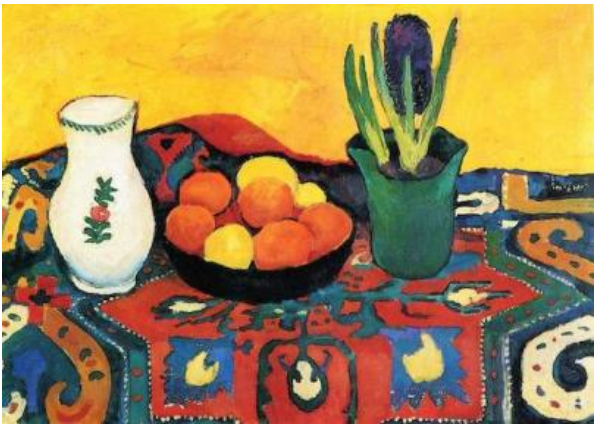
Image Number	20
Title	Stilleben: Hyazintheenteppich (Still life: Hyacinth carpet)
Painting	
Artist	August Macke
Date	1910
Medium	Oil on canvas
Art Movement	Expressionism
Genre	Still life
Inscription	No inscription
Source	https://commons.wikimedia.org/wiki/ File:August_Macke_047.jpg
Copyright type	Public domain


Image Number	21
Title	Still Life
Painting	
Artist	Osias Beert
Date	1600 - 1624
Medium	Oil
Art Movement	Baroque
Genre	Still Life
Inscription	No inscription
Source	http://hdl.handle.net/10934/RM0001.COL-LECT.5968
Copyright type	Public domain


Image Number	22
Title	Confluence of the Fox River and the Wabash in Indiana
Painting	
Artist	Karl Bodmer
Date	1832
Medium	Watercolor
Art Movement	Romanticism
Genre	Landscape
Inscription	No inscription
Source	https://commons.wikimedia.org/wiki/File:Confluence_of_the_Fox_River_and_the_Wabash._Watercolor_by_Karl_Bodmer_1832.jpg
Copyright type	Public domain


Image Number	23
Title	Pink Spring
Painting	
Artist	Alice Bailly
Date	ca. 1917
Medium	Watercolor, pencil and gouache on paper
Art Movement	Expressionism
Genre	Genre Painting
Inscription	No inscription
Source	https://www.the-athenaeum.org/art/detail.php?ID=71140
Copyright type	Public domain


Image Number	24
Title	Landscape near Hammamet
Painting	
Artist	August Macke
Date	1914
Medium	Watercolor
Art Movement	Expressionism
Genre	Landscape
Inscription	No inscription
Source	https://www.wikiart.org/en/august-macke/landscape-near-hammamet
Copyright type	Public domain


Image Number	25
Title	View of the Beach at Bellangenay
Painting	
Artist	Paul Gauguin
Date	1889
Medium	Pastel on board
Art Movement	Post-Impressionism
Genre	Landscape
Inscription	No inscription
Source	http://www.the-athenaeum.org/art/detail.php?ID=24450
Copyright type	Public domain


Image Number	26
Title	Kompozicija. Pažaislis
Painting	
Artist	Vytautas Kairiukstis
Date	1921
Medium	Pastel
Art Movement	Cubism
Genre	Landscape, Cityscape
Inscription	No inscription
Source	https://www.limis.lt/greita-paieska/perziura/-/exhibit/preview/20000002492966
Copyright type	© The Lithuanian National Museum of Art


Image Number	27
Title	Rooftops
Painting	
Artist	Édouard Vuillard
Date	1909
Medium	Pastel on paper
Art Movement	Post-Impressionism
Genre	Landscape
Inscription	Signed (lower right): E. Vuillard
Source	http://www.the-athenaeum.org/art/detail.php?ID=340586
Copyright type	Public domain


Image Number	28
Title	Still Life with Nautilus Cup
Painting	
Artist	Willem Claesz Heda (attributed to)
Date	1640
Medium	Oil
Art Movement	Baroque
Genre	Still life
Inscription	Signed and dated: . HEDA . 1640
Source	https://www.mauritshuis.nl/en/explore/the-collection/artworks/still-life-with-nautilus-cup-936/detailgegevens/
Copyright type	Public domain


Image Number	29
Title	Flowers in a Wan-Li Vase, with Shells
Painting	
Artist	Balthasar van der Ast
Date	ca. 1640 - 1650
Medium	Oil on panel
Art Movement	Baroque
Genre	Still life
Inscription	Signed (lower right): .B.vander.Ast
Source	https://www.mauritshuis.nl/en/explore/the-collection/artworks/flowers-in-a-wanli-vase-with-shells-1108/detailgegevens/
Copyright type	Public domain


Image Number	30
Title	Zebra
Painting	
Artist	George Stubbs
Date	1762 - 1763
Medium	Oil on canvas
Art Movement	Romanticism
Genre	Animal painting
Inscription	No inscription
Source	http://collections.britishart.yale.edu/vufind/Record/1669240
Copyright type	Public domain


Image Number	31
Title	Nude
Painting	
Artist	Emil Filla
Date	ca. 1912
Medium	Watercolor
Art Movement	Cubism
Genre	Nude painting
Inscription	No inscription
Source	https://www.wikiart.org/en/emil-filla/nude
Copyright type	© Emil Filla / Fair Use


Image Number	32
Title	Kingswear Seen from Dartmouth, Devon
Painting	
Artist	Thomas Girtin
Date	ca. 1797
Medium	Watercolor with pen in brown ink over graphite
Art Movement	Romanticism
Genre	Landscape
Inscription	No inscription
Source	http://collections.britishart.yale.edu/vufind/Record/1670250
Copyright type	Public domain


Image Number	33
Title	Still life
Painting	
Artist	Louis Marcoussis
Date	1924
Medium	Watercolor, gouache and graphite
Art Movement	Cubism
Genre	Still life
Inscription	Signed (upper right): Marcoussis
Source	https://www.philamuseum.org/collections/permanent/63295.html
Copyright type	Public domain


Image Number	34
Title	Irises
Painting	
Artist	Stanisław Wyspiański
Date	1904
Medium	Pastel
Art Movement	Expressionism
Genre	Flowers
Inscription	Signed (lower right): SW
Source	https://www.wikiart.org/en/stanislaw-wyspianski/wyspianski-irises
Copyright type	Public domain

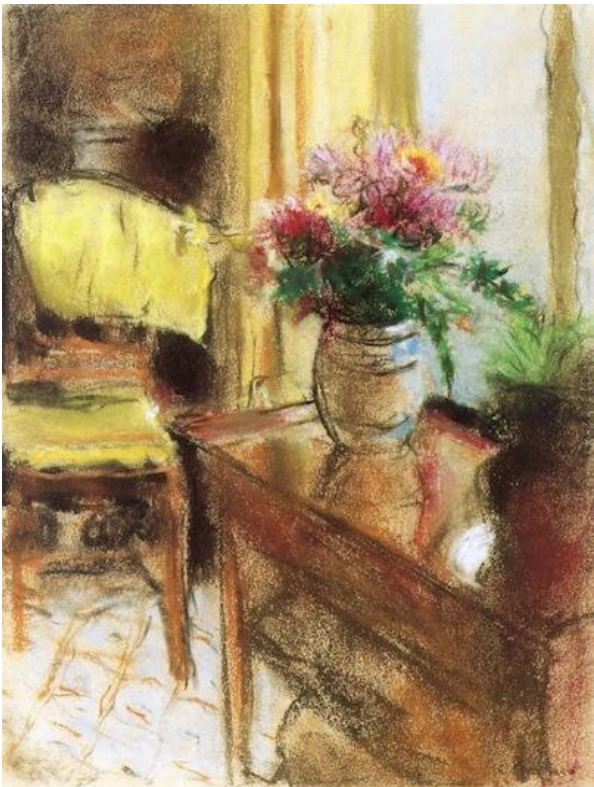

Image Number	35
Title	Interior scene
Painting	
Artist	Édouard Vuillard
Date	1920
Medium	Pastel on paper
Art Movement	Post-Impressionism
Genre	Interior
Inscription	No inscription
Source	http://www.the-athenaeum.org/art/detail.php?ID=92823
Copyright type	Public domain

Image Number	36
Title	Glass and Carafe on a Table
Painting	
Artist	Juan Gris
Date	1913
Medium	Pastel and charcoal on board
Art Movement	Cubism
Genre	Still Life
Inscription	No inscription
Source	http://www.the-athenaeum.org/art/detail.php?ID=220143
Copyright type	Public domain

(B) Two arrangements of 36 paintings divided into three sets, assigned to a different task

Arrange ment 1	Oil	Water-color	Pastel	Oil	Water-color	Pastel	Oil	Water-color	Pastel	Oil	Water-color	Pastel
Task 1	Romanti-cism Image 1	Expres-sionism Image 4	Impres-sionism Image 7	Cubism Image 10	Impres-sionism Image 13	Post-Impres-sionism Image 16	Baroque Image 19	Romanti-cism Image 22	Post-Impres-sionism Image 25	Baroque Image 28	Cubism Image 31	Expres-sionism Image 34
Task 2	Cubism Image 2	Impres-sionism Image 5	Impres-sionism Image 8	Baroque Image 11	Romanti-cism Image 14	Post-Impres-sionism Image 17	Expres-sionism Image 20	Expres-sionism Image 23	Cubism Image 26	Baroque Image 29	Romanti-cism Image 32	Post-Impres-sionism 35
Task 3	Expres-sionism Image 3	Post-Impres-sionism Image 6	Impres-sionism Image 9	Baroque Image 12	Romanti-cism Image 15	Impres-sionism Image 18	Baroque Image 21	Expres-sionism Image 24	Post-Impres-sionism Image 27	Romanti-cism Image 30	Cubism Image 33	Cubism Image 36
Arrange ment 2	Oil	Water-color	Pastel	Oil	Water-color	Pastel	Oil	Water-color	Pastel	Oil	Water-color	Pastel
Task 1	Romanti-cism Image 30	Expres-sionism Image 23	Impres-sionism Image 18	Cubism Image 2	Impres-sionism Image 5	Expres-sionism Image 34	Baroque Image 21	Romanti-cism Image 15	Post-Impres-sionism Image 16	Baroque Image 11	Cubism Image 33	Post-Impres-sionism Image 27
Task 2	Cubism Image 10	Impres-sionism Image 13	Impres-sionism Image 9	Baroque Image 12	Romanti-cism Image 22	Post-Impres-sionism Image 25	Expres-sionism Image 3	Expres-sionism Image 4	Cubism Image 36	Baroque Image 28	Romanti-cism Image 14	Post-Impres-sionism Image 17
Task 3	Expres-sionism Image 20	Expres-sionism Image 24	Impres-sionism Image 7	Baroque Image 19	Romanti-cism Image 32	Impres-sionism Image 8	Baroque Image 29	Post-Impres-sionism Image 6	Post-Impres-sionism Image 35	Romanti-cism Image 1	Cubism Image 31	Cubism Image 26