

### Glossary

Elevation

A two-dimensional representation of one

side of a building or space.

Plan

The overall design of a building; this

could include notes, material specifications or measurements.

Infrastructure

Basic physical and organizational

structures and facilities.

Proportion

The relative size and scale of various

elements in a design; the relationship between objects or parts of a whole.

Perspective

The capacity to view things in their true

relations or relative importance; perspective view is a two-dimensional representation of a three-dimensional

space.

Forecourt

A courtyard at the front of a building.

Lintel

A type of beam that spans an opening such a door, window or fireplace.

These can be structural or decorative.



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MERITI amplissimi della uostra infi fono per li molti singolarissimi benesic tanti anni m'hauete s'atto continuamen di grandezza: che s'io non cercassi di mene sempre ricordeuole; son certissis tenuto da tutti per discortese, e per ing

mi son grandemente dilettato delle cose di Architettur coso studio di molt'anni i libri di coloro, che con abbor d'eccellentissimi precetti questa scientia nobilissima: m ma, & in altri luoghi d'Italia, e fuori; doue con gli occhi mifurato i fragmenti di molti edificij antichi : iqualifend rauigliofo spettacolo di Barbara crudeltà ; rendono anco lustre testimonio della virtù, & della grandezza Romana te esercitato, & infiammato ne gli ottimi studij di questa ranza messo in lei tutti i miei pensieri; mi posi anco all'in che si deuono osseruare da tutti i belli ingegni, che sono mente; & oltra di ciò di mostrar in disegno molte di quel luoghi ordinate; & tutti quelli antichi edificij, c'ho fin'h de gli oblighi infiniti, c'ho contratto con la uostra genti. amato celebrato, & reputato degno d'ogni altissimo gr. te con honorato testimonio delle fatiche mie alcun segno la grandezza del uostro ualore) ui faccio hora un dono d delle case priuate; ne' quali confesso hauer hauuto i Ciel te grandi mie occupationi, che quafi del continuo mi ter alcune mie non picciole infirmità, finalmente ridotti à qu hauendo approuato quel tanto, che in lor fi contiene con

The Palladian style was a popular architectural style in the early to mid-18th century. The style was named for Andrea Palladio, the author of the western world's most famous architectural treatise The Four Books of Architecture. Palladio was a 16th century Italian architect—though he and his contemporaries took inspiration from classic Roman buildings and the writings of Vitruvius. The writings of Vitruvius, a Roman architect and engineer operating during the 1st century, had recently been rediscovered in the 15th century, and encouraged architectural enthusiasts to reimagine the Roman ruins and draw reconstructions based on his writings. From this inspiration came a focus on proportion—with architects following strict rules of symmetry and considerations of perspectives.

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Palladianism really flourished in England through 1715 to 1760. Its first appearance in Britain was through a book by the Scottish architect Colen Campbell who published a book, *Vitruvius Britannicus*, or *The British Architect* (1715), which was a catalogue of contemporary British designs. It included his design for Wanstead House, which contained all the markers of the Palladian style.

Palladian designs used central fronts, mirror imagery of flanking wings, columns, and often blank and severe expanses of untextured wall.

Years passed before the mantle of Palladianism was taken up again. This time Richard Boyle, 3rd Earl of Burlington, promoted the style. Lord Burlington was an architect himself, and had sponsored the English translation of *The Four Books of Architecture*.

Palladian was seen to symbolise a "link between the virtues and power of ancient Rome and the culture of Italy, and the culture, political systems and power of the burgeoning British nation."

The Palladian style arrived in Ireland around the 1720s. Castletown House in Celbridge, County Kildare was the first home to be designed in the Palladian style. The architect was Alessandro Galilei from Florence. Galilei is most famous for his design for the façade of the Basilica de San Giovanni in Rome.

Galilei had travelled to England in the company of John Molesworth, who was the British Envoy to the Tuscan Court and whose father, Robert, had estates in Ireland. In 1718, Galilei travelled to Ireland where he remained for around six months before returning to England, and finally to his native Florence in 1719.



EB\_2166: Castletown House

While Galilei was in Ireland, he became acquainted with William Conolly, the speaker of the Irish House of Commons and one of the most important men in 18th century Ireland. Conolly bought the Celbridge Estate, upon which Castletown House was built from the Earl of Limerick. Though Conolly had fashionable quarters on Capel Street in Dublin, he wanted a new residence to showcase his power and serve a venue for political entertaining.

While Galilei completed the designs, he did not stay in Ireland to manage the building process. Building did not start until 1722 after Galilei had returned to Italy.

In Italy, Galilei met the Irish architect Edward Lovett Pearce, an Irish supporter of the Palladian style. Pearce had travelled to Italy to study architecture and, in Florence, and sketch villas designed by Palladio. In 1724, Pearce returned to Ireland and oversaw the build of Castletown House. Today the design for the façade is attributed to Galilei, while the wings, colonnades and interior are believed to be the work of Pearce.

Castletown House was built between 1722 and 1729.

Pearce would come to be well-known for his designs in Ireland and for giving the Palladian style its "most distinctive Irish manifestation."





Photograph courtesy of Anne Brady.

While Palladio provided a working framework for the exterior design, there were no examples of interior design. In the explosion of Palladian design across England and Ireland, originally, Palladian decorative elements were not very lavish. Castletown House features bold and geometric plasterwork. Pearce's later influence on the style would see this shift towards more extravagant designs, featuring more stucco and Rococo inspired plasterwork. The photo above is from plasterwork at Castletown today.

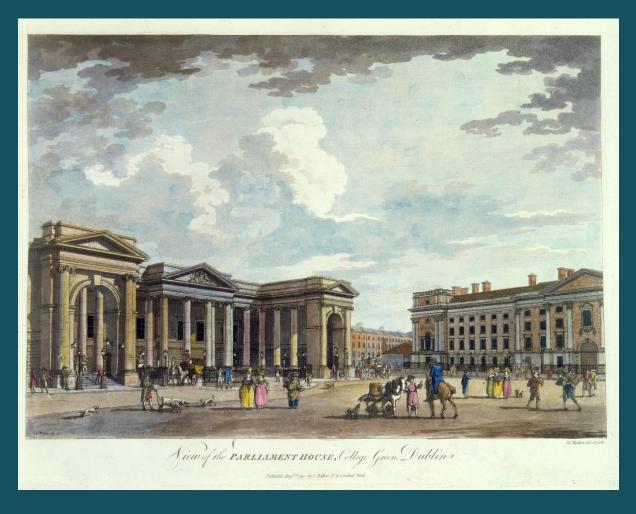
Conolly died before Castletown was completed and his widow Katherine managed the house. It eventually passed to Thomas Conolly, the great nephew, and his wife Lady Louisa. Lady Louisa spent over £25,000 on the renovations and improvements, with the aim of making the stately house designed for entertaining into a space fitted for permanent residence. She made changes to the layout—dividing rooms, adding doors, commissioning the grand staircase and lengthening the windows. Along the grand staircase, Filipo Lafranchini added Rococo plasterwork decoration. The Swiss Lafranchini brothers are credited with introducing the human figures into plasterwork, further inspiring Irish stuccodores.

Lady Louisa's brother-in-law was James Fitzgerald, the Earl of Kildare and he provided advice during the renovations alongside the architect Isaac Ware.

Castletown House was called an 'ornament to the country,' and soon the Palladian style spread into Dublin town as well.



Pearce's most famous design was for Parliament House on College Green, which now houses the Bank of Ireland.



PD\_3181\_TX\_43: Parliament House





PD 3181 TX 127: Leinster House

#### Leinster House

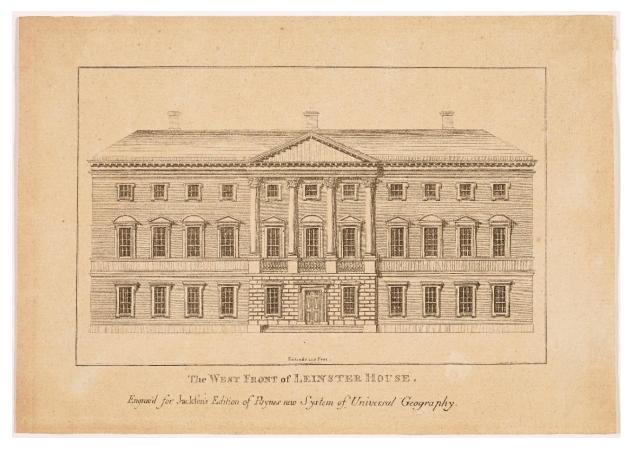
Castle was asked to design Leinster House, which is quite a prominent building in Dublin, as today it is the Houses of the Oireachtas and neighbour to the National Library of Ireland. Its history is the key to the cluster of national institutions in the area and the architectural history that developed.

Over the years, Leinster House has had several functions. From 1745, when construction started, it was the home for the Fitzgerald family who were the Earls of Kildare, and later the Dukes of Leinster in 1766. At the time this was built, there was not much infrastructure surrounding it. The design by Castle has been called a "country house in town." As Castle died in 1751, Isaac Ware also contributed designs for the house—drawings exist for example of his plans for Lady Kildare's dressing room. Lafranchini also designed elaborate plasterwork for Leinster House.

The photograph of Leinster House is part of the Wiltshire Photographic Collection, which comprises black-and-white photographs by Elinor Vere O'Brien who owned a photography studio with her husband. This photo was taken in 1966. The print is an engraving by Zachariah Jackson from 1793. Look closely—can you find the difference between the engraving and the photograph?

WIL 30 [3] and ET A 256: Leinster House





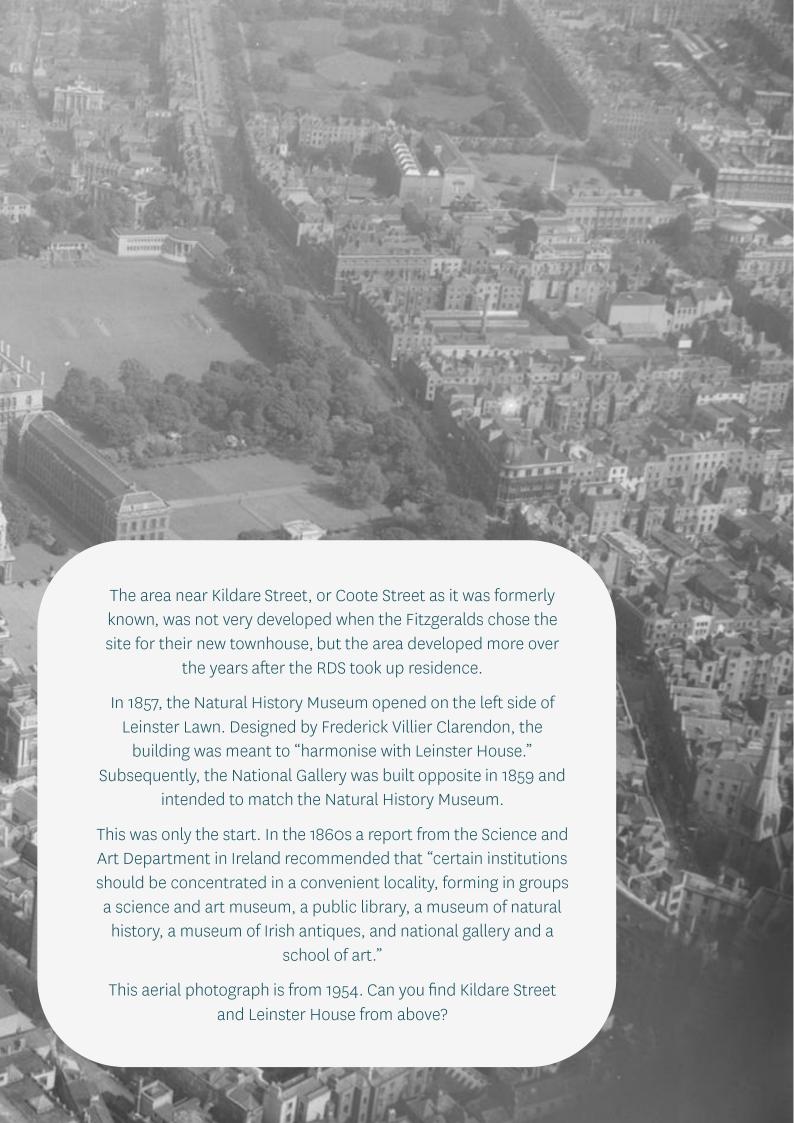
In 1815, Leinster House was sold to the Dublin Society (known as the Royal Dublin Society or RDS) by the third Duke of Leinster. The RDS gave a 10,000-pound downpayment and agreed to a yearly rent of 600 pounds. Upon the sale of Leinster House, the Fitzgeralds moved back into Carton House.

Founded in 1731, the RDS is a philanthropic organisation and members club, concerned with the cultural and economic growth of Ireland. The RDS housed their office, meeting hall, museum and library in Leinster House until 1924.

When the RDS moved to the site, a statue of Minerva was added to the entrance gate. This addition symbolised the change in function for Leinster House to the premises of a learned society.

Who is Minerva? Write what you know below.





The National Library of Ireland and the National Museum were founded by the Dublin Science and Art Museum Act in 1877. The RDS received 10,000 pounds in compensation for the library and collections that were to be placed in the new National Library and Museum. One collection of note is that of Dr Jaspar Robert Joly, which was donated to the RDS in 1863, under the proviso that whenever a library for public use was established in Dublin, his collection would then be transferred to it.

For the first 13 years of our existence, the NLI shared Leinster House with the RDS. Finally in 1881, the government had announced an architectural competition for the National Library and Museum buildings. When the results were released, there was public outcry as no Irish architects had been shortlisted. The commission was the largest of its time in Victorian Ireland. The competition was redone in 1883 with Thomas Deane and Son emerging as the successful architects.



Deane did not like having to comply with a classical design, but it was determined that the winning design had to harmonise with the Palladian elevations of Richard Castle's Leinster House. Castle's forecourt, gateway and stable blocks were removed to accommodate the new Library and Museum Buildings. The Palladian design was considered a success and Thomas Deane was knighted by the Lord Lieutenant at the opening of the building on August 29, 1889.



In 1922, Leinster House became home to the Houses of the Oireachtas. This was a temporary solution at first, with Michael Collins leasing the space from the RDS for 8 months. It was considered highly suitable due to its location and lecture theatre. The government pushed for it to be permanent in 1924 and the RDS sold its rights for 68,000 pounds and relocated all activities to a site in Ballsbridge. In 1948, the Queen Victoria on the lawn, erected in 1908, was removed and brought to the Royal Hospital Kilmainham, and then shipped to Australia, as a gift from the Irish Nation for Australia's Bicentenary in 1987.

#### Recap of Key Characters



Andrea Palladio | (1508-1580) was an Italian architect. Famously known for writing The Four Books of Architecture. His style was influenced Vitruvius, and classical architecture. Several of his buildings are UNESCO World Heritage Sites today.



Allesandro Galilei | (1691-1737) was an Italian architect and mathematician. He is well-known for his design of the façade of the Basilica of San Giovanni in Laterano in Rome. He may have also submitted a proposal or the entrance elevation of St. Anne's Church, Dawson Street, Dublin during his stay in Ireland, though this work is unsigned.



Edward Lovett Pearce | (c.1699 –1733) had his start with an army commission, before following his architectural interests. A follower of Palladianism, his annotated copy of Palladio's Quattro Libri dell'Architettura is in the Royal Institute of British Architects Library.



Richard Castle | (c.1690 -1751) Originally from Germany, Castle was working in London before he came to Ireland in 1728 to design a house for Sir Hume of County Fermanagh. He then established an architectural practice in Dublin.

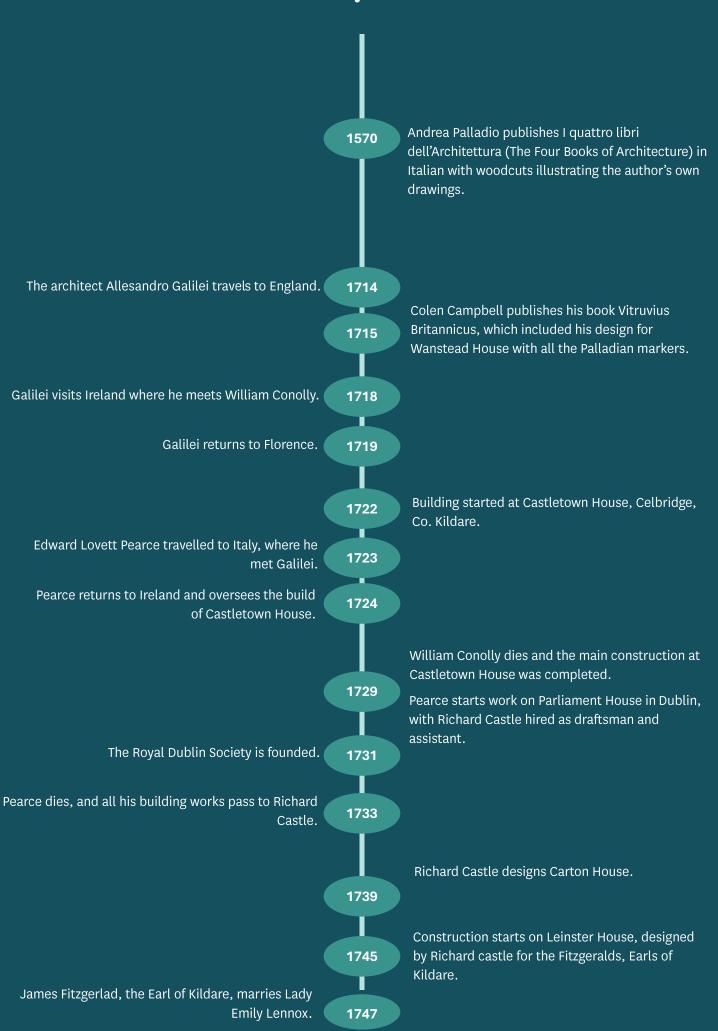


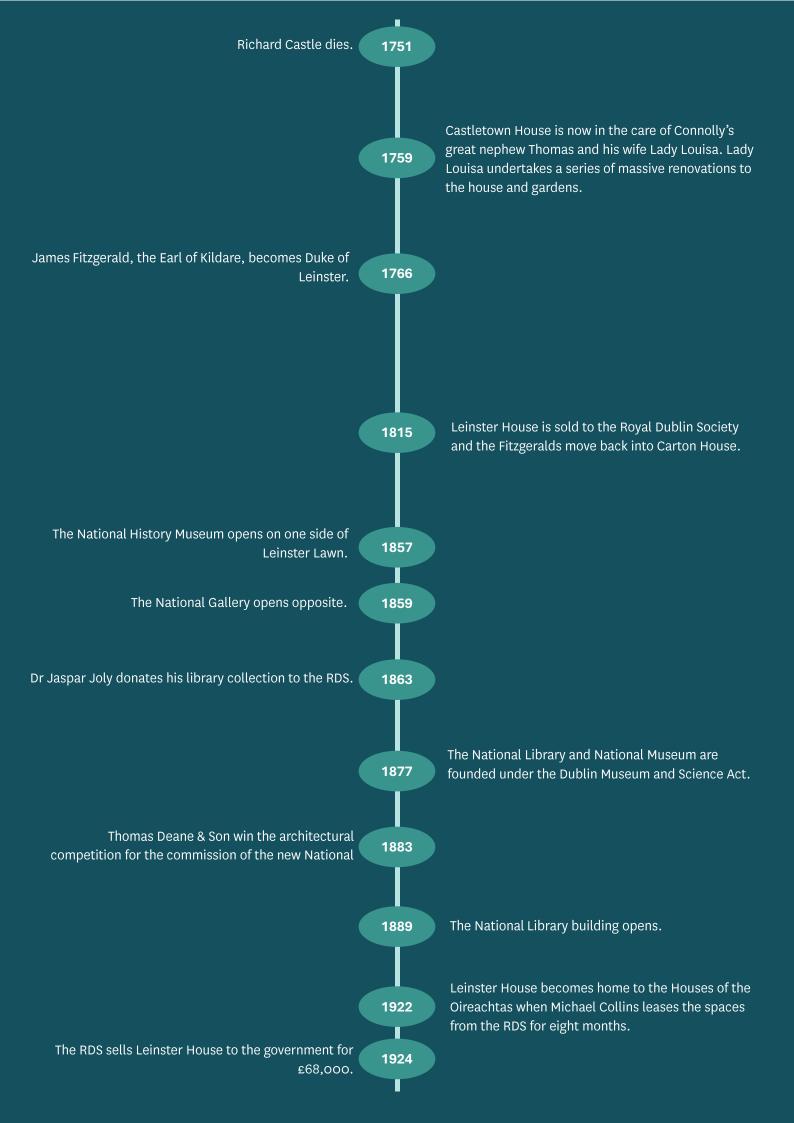
William Conolly | (1662-1729) was an Irish politician and landowner. Conolly, from County Donegal, studied law in Dublin and qualified as an attorney. He built his wealth by acting as an agent in the sale of forfeited Jacobite estates after the Battle of the Boyne. He became a member of parliament and rose to speaker in 1715.

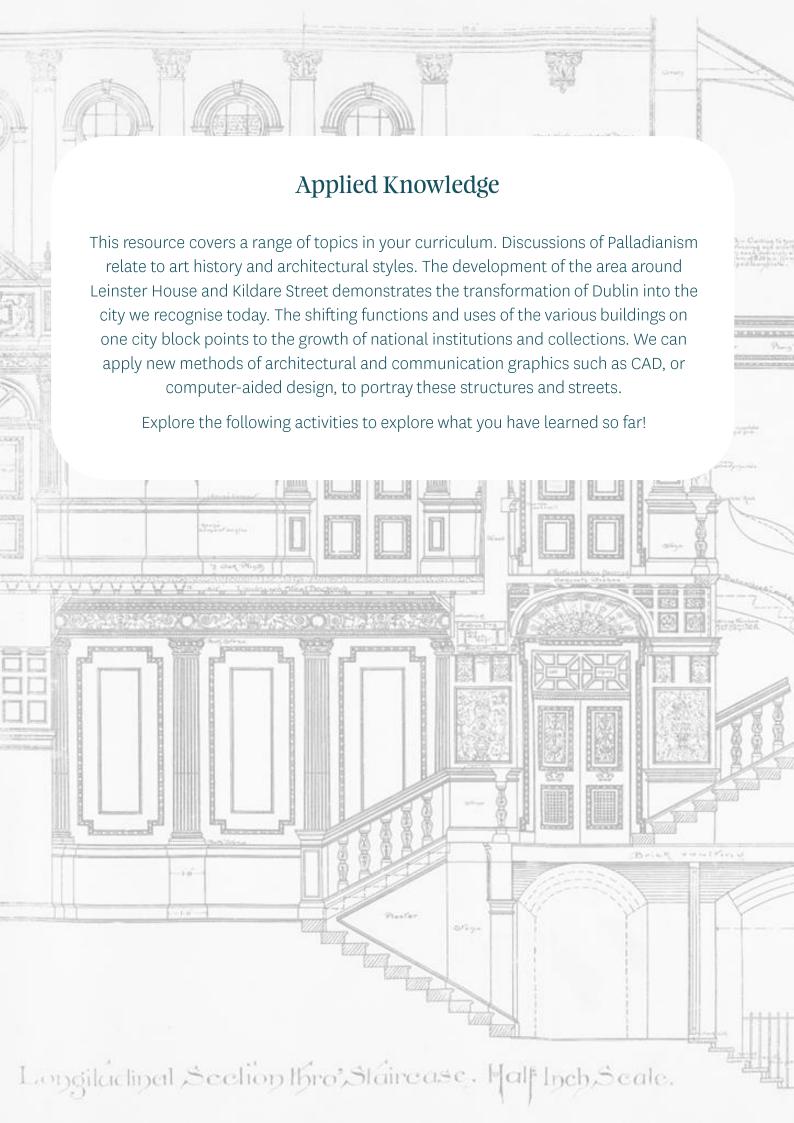


James Fitzgerald, Earl of Kildare and Duke of Leinster | (1722-1773) Bought the site at Leinster House to create a town house reflecting wealth and status. When a friend remarked that the site was remote and unfashionable James responded, "They will follow me wherever I go."

#### **Summary Timeline**







## 1

#### Writing Architectural History

Castletown House, Leinster House and Russborough House are three of Ireland's most well-known Palladian style buildings. Search our catalogue at nli.ie for digitised resources on these three—photos, drawings or architectural drawings.

Compose a brief short-answer essay on the following: describe the key markers of the style; examine how these are represented in each building; note differences and similarities in each design; and discuss the development of the Palladian architectural style. Click the links below and read the resources on each house to help you prepare your answer.

Palladian Style – Dublin Civic Trust

Castletown House - the OPW

Russborough House

Leinster House—National Built Heritage

Leinster House: A House with Three Lives

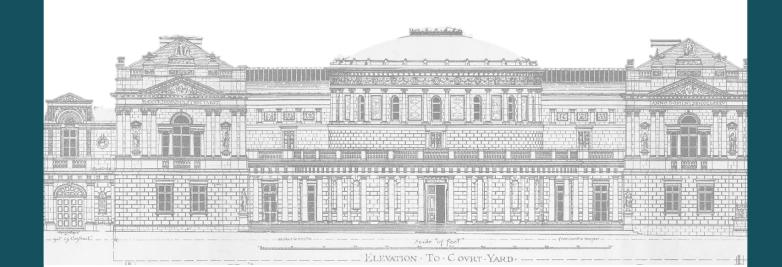


#### Freehand Drawing Exercise

The lithographic architectural floor plans for the National Library of Ireland are digitised and available using our online catalogue at nli.ie which you can explore using the link below.



Pick a building—perhaps a civic building or other community space. Complete a freehand drawing of the elevation of the building. Hone your observation skills to consider how the various shapes relate to each other and elements of detail on the building.



# Besigning using CAD software

Freehand drawing is one way to portray architectural designs; however, you can also use computer animated design software to digitally create models and plans. Refer again to the original Library design plans digitised below.



Why not create a model by applying your knowledge of CAD software?

#### Additional Resources

#### **Books**

Casey, Christine and Patrick N. Wyse Jackson, eds. *The Museum Building of Trinity College Dublin: A Model of Victorian Craftsmanship*. Four Courts Press, 2019.

NLI Call Number: BB8227

Griffin, David J. and Caroline Pegum. *Leinster House:* 1744-2000 An Architectural History. Office of Public Works, Irish Architectural Archive, 2000.

NLI Call Number: OPIE W / 122/1 & B3518

O'Dwyer, Frederick. *The Architecture of Deane and Woodward*. Cork University Press, 1997.

NLI Call Number: BB424

#### Manuscripts

Notes by the architect Thomas Newenham Deane on the building of the National Library of Ireland, by Thomas Newenham Deane, 1884.

NLI Call Number: MS 10,475

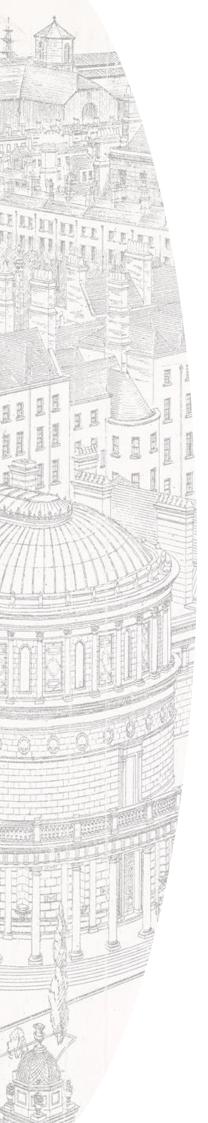
National Library of Ireland architect's drawing's, by Thomas Newenham Deane, 1884.

NLI Call Number: PD AD 3577\_LBR 7279 (digitised)

Note on designs for Houses of Parliament, Dublin, by E. L. Pearce, March 7, 1728.

NLI Call Number: D. 20, 209





#### Webpages

Castletown.ie. "Architectural History: Ireland's First and Largest Palladian Style House."

<u>Architectural History | Castletown</u>

Dublin Civic Trust. "Palladian Style (1720-1770)."

<u>Architectural Styles + Periods « Dublin Civic Trust</u>

National Built Heritage Service. "Leinster House, Kildare Street." <u>Leinster House, Kildare Street, Dublin 2, DUBLIN - Buildings of Ireland</u>

RDS Library and Archives: Digital Archive. "Leinster House: A House with Three Lives." <u>Introduction · Leinster House: A House with Three Lives · RDS</u>

Russborough.ie. "Architecture." Russborough House

Find the books and manuscripts above by typing the NLI call number into the catalogue search bar on our website nli.ie.

If you want to look at material in the Library, you can do so by applying for a Reader's Ticket. These are free and you can apply online at our website. Once you have your ticket you can order material into our Reading Rooms or visit for study.



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