

Spectacular Slieve League sea cliffs from above, towering 2,000 feet above the Atlantic. Plus private boat tour of base of Slieve League sea cliffs

Carrowmore Megalithic tombs

Queen Maeve's Cairn

Ballina Farmer's Market

Dun Briste, a towering 150' sea-stack at Downpatrick Head

Céide Fields, premier example of a Neolithic farmed landscape, and Enniscrone, a seaside resort

Ballycroy National Park: blanket bog habitat

Great Famine National Monument

Clew Bay drumlins

Tír Sáile, a geologically-themed sculpture trail

Blacksod Point lighthouse

Murrisk Abbey's haunting ruins

Doolough Valley

Breathtaking Kylemore Abbey's walled Victorian gardens

Exclusive tour: Connemara Marble Quarry, acclaimed geologist Professor Martin Feely

Bohemian city of Galway

Exclusive behind the scenes tour: 19th century James Mitchell Geology Museum

UNESCO Geo Park: Cliffs of Moher

Cahermore ringfort

UNESCO Geo Park: Burren National Park's white alien, karst landscape

Bridges of Ross, Loop Head Lighthouse

320 million year-old Pollock Holes tidepools

Valentia Island: 380 million year-old tetrapod footprints

UNESCO World Heritage Site: Skellig Michael Island, Luke Skywalker's otherworldly refuge; Seabird colonies

Ross Castle & Lakes of Killarney, Killarney National Park

Mizen Head: world renowned Geosite

Kilmore Peninsula: Devonian slates, seabirds

County Sligo, ancestral home of William Butler Yeats

Potrush Nature Reserve, ground zero for an epic intellectual battle in the early history of geology, where fossils appeared to be preserved in volcanic rocks

5 Star Lough Eske Castle Hotel

Iconic Giant's Causeway

Ballintoy Harbour: starkly beautiful landscape & setting of *Games of Thrones*' Iron Islands

Antrim Coast Road: one of the prettiest in all of Ireland. Collect ammonite fossils

Behind the scenes tour: The Titanic Experience

Ulster Museum, preeminent collection of fossils, rocks, and minerals

The Ring of Gullion: massive volcanic circle

Mourne Mountains: towering granite blocks

Loughshinny

Jameson Whiskey Distillery

Dublin: geological walking tour

Natural History Museum

Temple Bar cultural district

Exclusive behind the scenes visit to the Trinity College Geological Museum with Dr. Patrick W. Jackson

National Botanic Gardens

Guinness Storehouse and Gravity Bar

Wicklow Mts National Park

Glendalough glaciated valley

Glendalough monastic city

Glendalough Miner's Village ruins: search for the rare mineral pyromorphite

Booley Bay: Ediacaria fossils

Riverside villages of Ballyhack and Passage East. River Suir passenger ferry

Loftus Hall, Ireland's most haunted house!

Hook Head Lighthouse: built on fossil-rich Carboniferous limestones; lecture by Jim Hurley, naturalist

Waterford: famous crystal; oldest port city

Waterford County Museum

Gaulstown Dolmen: a "local's secret" 5,000 year-old portal tomb site

Mahon Falls, glacial cirque

UNESCO Copper Coast Geopark: exclusive: head geologist Robbie Galvin will give us a personal tour

Cork: famed for its fiddlers

Michelstown Cave

Dungarven Castle

Ormond Castle: an Elizabethan manor house

Waterford

Galway

Dublin

Belfast

Derry

Renowned Ring of Kerry

Cork