

<b>岩石のサイクル</b>	
Rock cycle video   Learn about Types of Rocks   Rock cycle for kids	<a href="https://www.youtube.com/watch?v=jP1qbwSGmNs">https://www.youtube.com/watch?v=jP1qbwSGmNs</a>
The Rock Cycle	<a href="https://www.youtube.com/watch?v=7CnjoCu1154">https://www.youtube.com/watch?v=7CnjoCu1154</a>
Earth System Science 1: Intro to ESS. Lecture 9. The Rock Cycle and the Geological Timescale	<a href="https://www.youtube.com/watch?v=9vLa7Vt8xYM">https://www.youtube.com/watch?v=9vLa7Vt8xYM</a>
C054 Summary of rock cycle	<a href="https://www.youtube.com/watch?v=VbtVtTSVZSc">https://www.youtube.com/watch?v=VbtVtTSVZSc</a>
rock cycle	<a href="https://www.youtube.com/watch?v=bQ_EYJQhDSg">https://www.youtube.com/watch?v=bQ_EYJQhDSg</a>
Rock Cycle	<a href="https://www.youtube.com/watch?v=U7YQ5vwaL98">https://www.youtube.com/watch?v=U7YQ5vwaL98</a>
WE WILL ROCK YOU! (The Rock Cycle)	<a href="https://www.youtube.com/watch?v=r68iEwYdbh4">https://www.youtube.com/watch?v=r68iEwYdbh4</a>
<b>堆積物の分類</b>	
Sedimentary Rocks	<a href="https://www.youtube.com/watch?v=uozyWZ6XQzM&amp;list=RDCMUCtQfVk8PDyHU6e9q_1cEY0Q&amp;start_radio=1#t=18">https://www.youtube.com/watch?v=uozyWZ6XQzM&amp;list=RDCMUCtQfVk8PDyHU6e9q_1cEY0Q&amp;start_radio=1#t=18</a>
What is a Sedimentary Rock?	<a href="https://www.youtube.com/watch?v=Etu9BWbuDIY">https://www.youtube.com/watch?v=Etu9BWbuDIY</a>
Sedimentary Rock Examples	<a href="https://www.youtube.com/watch?v=LdYdJf6zgTo&amp;list=RDCMUCE_WiQFez8FZcICpbwblyyg&amp;start_radio=1#t=7">https://www.youtube.com/watch?v=LdYdJf6zgTo&amp;list=RDCMUCE_WiQFez8FZcICpbwblyyg&amp;start_radio=1#t=7</a>
Lecture 8 – Sedimentary Rocks, the Archives of Earth History Part 1	<a href="https://www.youtube.com/watch?v=6I7oqjD0Cx8">https://www.youtube.com/watch?v=6I7oqjD0Cx8</a>
Geology 10 (Sedimentary Rocks)	<a href="https://www.youtube.com/watch?v=6XbXM5y1110">https://www.youtube.com/watch?v=6XbXM5y1110</a>
Identifying Sedimentary Rocks -- Earth Rocks!	<a href="https://www.youtube.com/watch?v=U3eR19ZfBqE">https://www.youtube.com/watch?v=U3eR19ZfBqE</a>
BBC Bitesize KS3 Chemistry The formation of sedimentary rock	<a href="https://www.youtube.com/watch?v=vsL8ic9nGUE">https://www.youtube.com/watch?v=vsL8ic9nGUE</a>
Sedimentary Rocks Introduction	<a href="https://www.youtube.com/watch?v=U8Y3oaYR-3c">https://www.youtube.com/watch?v=U8Y3oaYR-3c</a>
Sedimentary Rocks	<a href="https://www.youtube.com/watch?v=-MNvf5LBx4s">https://www.youtube.com/watch?v=-MNvf5LBx4s</a>
Grain Sizes of Clastic Sedimentary Rocks	<a href="https://www.youtube.com/watch?v=-AaRf_GvqB4">https://www.youtube.com/watch?v=-AaRf_GvqB4</a>
32) Chemical Sedimentary Rocks	<a href="https://www.youtube.com/watch?v=XjxJUZOJXN4">https://www.youtube.com/watch?v=XjxJUZOJXN4</a>
Chemical Sedimentary Rocks	<a href="https://www.youtube.com/watch?v=uog2juH6lql">https://www.youtube.com/watch?v=uog2juH6lql</a>
Biochemical Sedimentary Rocks	<a href="https://www.youtube.com/watch?v=m4irAvomF9g">https://www.youtube.com/watch?v=m4irAvomF9g</a>
Rock Classes 3. Chemical Sediments	<a href="https://www.youtube.com/watch?v=lMhekGbUDfA">https://www.youtube.com/watch?v=lMhekGbUDfA</a>
Limestone a carbonate sedimentary rock	<a href="https://www.youtube.com/watch?v=4pP3le73UuY">https://www.youtube.com/watch?v=4pP3le73UuY</a>
Steve Getz- Carbonate Plays in SW Europe and North Africa	<a href="https://www.youtube.com/watch?v=_X4u6rmOw6Y&amp;list=PLs6d6cNggaUYxa0VSAwDgJkmVRcETYa5L">https://www.youtube.com/watch?v=_X4u6rmOw6Y&amp;list=PLs6d6cNggaUYxa0VSAwDgJkmVRcETYa5L</a>
Geology Kitchen: The 3 Types of Rocks	<a href="https://www.youtube.com/watch?v=pg_jKFbA2A">https://www.youtube.com/watch?v=pg_jKFbA2A</a>
Formation of Sedimentary Rocks – Clastic, Biochemical, Organic and Chemical   Geology	<a href="https://www.youtube.com/watch?v=XYM8XGJZjPA">https://www.youtube.com/watch?v=XYM8XGJZjPA</a>
Sedimentary Petrology: Grain size parameters 18本あり	<a href="https://www.youtube.com/watch?v=f9HLS3L6ZoU&amp;list=PL0ZYjsCgYFWqPbjQT4sbbkGPJXLBV12X9">https://www.youtube.com/watch?v=f9HLS3L6ZoU&amp;list=PL0ZYjsCgYFWqPbjQT4sbbkGPJXLBV12X9</a>
<b>風化作用 (weathering)</b>	
Geology 8 (Weathering and Erosion)	<a href="https://www.youtube.com/watch?v=NMMmNOUQL0Xc">https://www.youtube.com/watch?v=NMMmNOUQL0Xc</a>
Weathering and Erosion Basics	<a href="https://www.youtube.com/watch?v=cNUzTmPKxv8">https://www.youtube.com/watch?v=cNUzTmPKxv8</a>
Weathering And Sedimentation	<a href="https://www.youtube.com/watch?v=ub9NCVIMBoY">https://www.youtube.com/watch?v=ub9NCVIMBoY</a>
Surface Processes: Physical and Chemical Weathering	<a href="https://www.youtube.com/watch?v=opeibsGAwT0">https://www.youtube.com/watch?v=opeibsGAwT0</a>
Chemical Weathering	<a href="https://www.youtube.com/watch?v=qCZZloPio60">https://www.youtube.com/watch?v=qCZZloPio60</a>
Chemical Weathering	<a href="https://www.youtube.com/watch?v=RwVvdnmi2yo">https://www.youtube.com/watch?v=RwVvdnmi2yo</a>
BIOLOGICAL WEATHERING	<a href="https://www.youtube.com/watch?v=qVPhAHgfq_s">https://www.youtube.com/watch?v=qVPhAHgfq_s</a>
Biological weathering	<a href="https://www.youtube.com/watch?v=fDyXSLUOfxU">https://www.youtube.com/watch?v=fDyXSLUOfxU</a>
How Soil Formation is Controlled by the Weathering of Rock	<a href="https://www.youtube.com/watch?v=x7pmsCL6Ytc">https://www.youtube.com/watch?v=x7pmsCL6Ytc</a>
Physical Weathering	<a href="https://www.youtube.com/watch?v=5mhvy1bwRvM">https://www.youtube.com/watch?v=5mhvy1bwRvM</a>
Physical weathering	<a href="https://www.youtube.com/watch?v=Swt4H174ItY">https://www.youtube.com/watch?v=Swt4H174ItY</a>
Exfoliation: Onion Skin Weathering - diagram and explanation	<a href="https://www.youtube.com/watch?v=nL8ZwPOPMcc">https://www.youtube.com/watch?v=nL8ZwPOPMcc</a>
Frost Shattering: Freeze Thaw Weathering - labelled diagram and explanation	<a href="https://www.youtube.com/watch?v=ciwOapvwsVw&amp;list=RDCMU CeALBYkI0PTfu68wiYe2qSA&amp;start_radio=1#t=17">https://www.youtube.com/watch?v=ciwOapvwsVw&amp;list=RDCMU CeALBYkI0PTfu68wiYe2qSA&amp;start_radio=1#t=17</a>
Weathering - Freeze-Thaw Action	<a href="https://www.youtube.com/watch?v=NXo-5t7NC-8">https://www.youtube.com/watch?v=NXo-5t7NC-8</a>
Lithification Process of Sedimentary Rocks	<a href="https://www.youtube.com/watch?v=EJZ4gUnJKuk">https://www.youtube.com/watch?v=EJZ4gUnJKuk</a>
<b>侵食・運搬作用</b>	
C050 Geology erosion and transportation	<a href="https://www.youtube.com/watch?v=sDUpwM8brgU">https://www.youtube.com/watch?v=sDUpwM8brgU</a>
Weathering and Erosion: Crash Course Kids #10.2	<a href="https://www.youtube.com/watch?v=R-lak3Wvh9c">https://www.youtube.com/watch?v=R-lak3Wvh9c</a>
Weathering, Erosion and Deposition	<a href="https://www.youtube.com/watch?v=R48zYr-S7v0">https://www.youtube.com/watch?v=R48zYr-S7v0</a>
Weathering, Erosion, and Deposition Song	<a href="https://www.youtube.com/watch?v=6_e5CGBZXZs">https://www.youtube.com/watch?v=6_e5CGBZXZs</a>
Weathering Erosion and Deposition	<a href="https://www.youtube.com/watch?v=MuEOof9_9YA">https://www.youtube.com/watch?v=MuEOof9_9YA</a>
Types of erosion (coast & river) - diagram and explanation	<a href="https://www.youtube.com/watch?v=QV2HOfcCJaM">https://www.youtube.com/watch?v=QV2HOfcCJaM</a>

Stream Erosion & Deposition	<a href="https://www.youtube.com/watch?v=YoZZZQ2IxOc">https://www.youtube.com/watch?v=YoZZZQ2IxOc</a>
Rivers - Weathering, Erosion, and Deposition	<a href="https://www.youtube.com/watch?v=3YdEkegvJCQ">https://www.youtube.com/watch?v=3YdEkegvJCQ</a>
Rocks and Weathering	<a href="https://www.youtube.com/watch?v=UTFv_EgpuPE">https://www.youtube.com/watch?v=UTFv_EgpuPE</a>
Transport of Sediment in Rivers and Sea - Diagram and explanation	<a href="https://www.youtube.com/watch?v=X6t5BCtwvZs">https://www.youtube.com/watch?v=X6t5BCtwvZs</a>
River transportation processes (EE)	<a href="https://www.youtube.com/watch?v=8EloBao-UvI">https://www.youtube.com/watch?v=8EloBao-UvI</a>
2 - Sediment transport	<a href="https://www.youtube.com/watch?v=kKXd0dv6ae4">https://www.youtube.com/watch?v=kKXd0dv6ae4</a>
堆積作用	
Lecture 26 (CHE 323) Deposition Processes	<a href="https://www.youtube.com/watch?v=SEhmv5xcaXk">https://www.youtube.com/watch?v=SEhmv5xcaXk</a>
Deposition	<a href="https://www.youtube.com/watch?v=NZy-MlyrmZk">https://www.youtube.com/watch?v=NZy-MlyrmZk</a>
統成作用	
Lecture 5   Sedimentation and Diagenesis	<a href="https://www.youtube.com/watch?v=bs5w37U64Lo">https://www.youtube.com/watch?v=bs5w37U64Lo</a>
Diagenesis (post-deposition alteration of sedimentary rock) well explained	<a href="https://www.youtube.com/watch?v=NFbKYZFHPVo">https://www.youtube.com/watch?v=NFbKYZFHPVo</a>
Sedimentary Petrology: Siliciclastic Diagenesis	<a href="https://www.youtube.com/watch?v=mFpPLNTzeWk">https://www.youtube.com/watch?v=mFpPLNTzeWk</a>
The Formation of Clastic Sedimentary Rocks	<a href="https://www.youtube.com/watch?v=B3EnKjDrXHc">https://www.youtube.com/watch?v=B3EnKjDrXHc</a>
Introduction to Porosity and Permeability concepts, Petrophysics Lecture 1	<a href="https://www.youtube.com/watch?v=bp58ZVC4Mg8">https://www.youtube.com/watch?v=bp58ZVC4Mg8</a>
Porosity and Permeability	<a href="https://www.youtube.com/watch?v=8mfBomrw0rs">https://www.youtube.com/watch?v=8mfBomrw0rs</a>
沈降	
Sediment deposition and Stokes' Law	<a href="https://www.youtube.com/watch?v=xGNFimTv0mE">https://www.youtube.com/watch?v=xGNFimTv0mE</a>
Settling Sediment	<a href="https://www.youtube.com/watch?v=wfYQEYTaAMo">https://www.youtube.com/watch?v=wfYQEYTaAMo</a>
Particle Settling - Vertical Sorting	<a href="https://www.youtube.com/watch?v=tbgf9Kbqc2I">https://www.youtube.com/watch?v=tbgf9Kbqc2I</a>
堆積構造	
029 Sedimentary Structures(ES) 105本あり	<a href="https://www.youtube.com/watch?v=aYMmRUV1H2I&amp;list=PLPZJIFMvGfZXzGTFve5GVkIYW0eRJxLZ6">https://www.youtube.com/watch?v=aYMmRUV1H2I&amp;list=PLPZJIFMvGfZXzGTFve5GVkIYW0eRJxLZ6</a>
Sedimentary Structures	<a href="https://www.youtube.com/watch?v=2iSFW-kFwYM">https://www.youtube.com/watch?v=2iSFW-kFwYM</a>
Sedimentary Structure	<a href="https://www.youtube.com/watch?v=XivUlcamtEs">https://www.youtube.com/watch?v=XivUlcamtEs</a>
Sedimentary structures	<a href="https://www.youtube.com/watch?v=nyfuRiqS6jk">https://www.youtube.com/watch?v=nyfuRiqS6jk</a>
34) Primary Sedimentary Structures Pt. 1	<a href="https://www.youtube.com/watch?v=uy9AzYkAP0c">https://www.youtube.com/watch?v=uy9AzYkAP0c</a>
35) Primary Sedimentary Structures Pt. 2	<a href="https://www.youtube.com/watch?v=qYuVXCEcjac">https://www.youtube.com/watch?v=qYuVXCEcjac</a>
Bedforms and Cross beds Part 1	<a href="https://www.youtube.com/watch?v=ZLO4qwhfIB8">https://www.youtube.com/watch?v=ZLO4qwhfIB8</a>
Bedforms and Cross beds Part 2	<a href="https://www.youtube.com/watch?v=3PTQoS4sf6g">https://www.youtube.com/watch?v=3PTQoS4sf6g</a>
Bedforms and Cross stratification Outcrop Examples Part 4	<a href="https://www.youtube.com/watch?v=JJZ-LXjpEwA">https://www.youtube.com/watch?v=JJZ-LXjpEwA</a>
Layering and crossbedding	<a href="https://www.youtube.com/watch?v=CffBPCl6jP4">https://www.youtube.com/watch?v=CffBPCl6jP4</a>
Sedimentary structures and cross bedding	<a href="https://www.youtube.com/watch?v=MsyFWublnCE">https://www.youtube.com/watch?v=MsyFWublnCE</a>
Sedimentary Structures and Environments of Deposition	<a href="https://www.youtube.com/watch?v=biN200uXmkk">https://www.youtube.com/watch?v=biN200uXmkk</a>
Sedimentary structures	<a href="https://www.youtube.com/watch?v=21q0FBQ6Q7I">https://www.youtube.com/watch?v=21q0FBQ6Q7I</a>
Sedimentary Rocks - Textures - Structures	<a href="https://www.youtube.com/watch?v=lPr6L76T020">https://www.youtube.com/watch?v=lPr6L76T020</a>
Sedimentary rocks, sedimentary structures and formations	<a href="https://www.youtube.com/watch?v=yEowLbX6dBk">https://www.youtube.com/watch?v=yEowLbX6dBk</a>
Sedimentary Petrology: Primary and Diagnostic Sedimentary Structures	<a href="https://www.youtube.com/watch?v=IEYc7J0WKso">https://www.youtube.com/watch?v=IEYc7J0WKso</a>
Hydraulic jump, low head dam installation, and coarse sediment transport	<a href="https://www.youtube.com/watch?v=AE771AdF5dM">https://www.youtube.com/watch?v=AE771AdF5dM</a>
Hydraulic jump over a weir	<a href="https://www.youtube.com/watch?v=cRnlsqSTX7Q">https://www.youtube.com/watch?v=cRnlsqSTX7Q</a>
2 - Sediment transport	<a href="https://www.youtube.com/watch?v=kKXd0dv6ae4">https://www.youtube.com/watch?v=kKXd0dv6ae4</a>
3 - Unidirectional bedforms	<a href="https://www.youtube.com/watch?v=mEqdT_Hmb2w">https://www.youtube.com/watch?v=mEqdT_Hmb2w</a>
Dune Migration 2	<a href="https://www.youtube.com/watch?v=KYvWwbEi0A0">https://www.youtube.com/watch?v=KYvWwbEi0A0</a>
Dynamics of Wave Ripples	<a href="https://www.youtube.com/watch?v=zRGuMddjRGg">https://www.youtube.com/watch?v=zRGuMddjRGg</a>
Hummocky and Swaley Cross Stratification in outcrop	<a href="https://www.youtube.com/watch?v=xNRrjyH0kmw">https://www.youtube.com/watch?v=xNRrjyH0kmw</a>
Trough Cross Stratification/Lamination	<a href="https://www.youtube.com/watch?v=ogM-UqcYIfU">https://www.youtube.com/watch?v=ogM-UqcYIfU</a>
Cross Stratification/Lamination Geometry	<a href="https://www.youtube.com/watch?v=0Zanh17ulXs">https://www.youtube.com/watch?v=0Zanh17ulXs</a>
Antidunes	<a href="https://www.youtube.com/watch?v=81t8u15aNxs">https://www.youtube.com/watch?v=81t8u15aNxs</a>
Antidunes -"Sand Waves" Moving Up Stream	<a href="https://www.youtube.com/watch?v=zgesmtodrUM">https://www.youtube.com/watch?v=zgesmtodrUM</a>
マスムーブメント mass movement	
4種類の主要な地すべり 18本あり	<a href="https://www.youtube.com/watch?v=phm1TDLNqcA&amp;list=PLUAczsMiQQg4rZNIDC-hspNA1jJ0DA-C">https://www.youtube.com/watch?v=phm1TDLNqcA&amp;list=PLUAczsMiQQg4rZNIDC-hspNA1jJ0DA-C</a>
top-5 Massive landslide Caught on Camera 203本あり	<a href="https://www.youtube.com/watch?v=ztVIBIDnYfl&amp;list=PLD585D2210775E1CD">https://www.youtube.com/watch?v=ztVIBIDnYfl&amp;list=PLD585D2210775E1CD</a>
国道168号地すべり	<a href="https://www.youtube.com/watch?v=xFeZ6TIWvMI">https://www.youtube.com/watch?v=xFeZ6TIWvMI</a>

十津川村山手谷 山腹崩落の瞬間	<a href="https://www.youtube.com/watch?v=fAgTtUVfHuE">https://www.youtube.com/watch?v=fAgTtUVfHuE</a>
山崩れ	<a href="https://www.youtube.com/watch?v=yN4Rq7yLKRM">https://www.youtube.com/watch?v=yN4Rq7yLKRM</a>
懸命の水抜き作業も・・・上越市の地すべり止まらず (12/03/14)	<a href="https://www.youtube.com/watch?v=pEI3EQkilVs">https://www.youtube.com/watch?v=pEI3EQkilVs</a>
【自然災害】カメラが捉えた大規模な地滑りの瞬間	<a href="https://www.youtube.com/watch?v=6YMIxYThSjw">https://www.youtube.com/watch?v=6YMIxYThSjw</a>
土砂崩壊の瞬間	<a href="https://www.youtube.com/watch?v=cyMD-kymVcw">https://www.youtube.com/watch?v=cyMD-kymVcw</a>
【自然災害】カメラが捉えた大規模な地滑りの瞬間	<a href="https://www.youtube.com/watch?v=ri7FIRilpvs">https://www.youtube.com/watch?v=ri7FIRilpvs</a>
土砂崩れの瞬間	<a href="https://www.youtube.com/watch?v=gcehpsITquo">https://www.youtube.com/watch?v=gcehpsITquo</a>
Top 5 Largest Landslides Caught on Video	<a href="https://www.youtube.com/watch?v=5sqfUKEGx9Q&amp;list=RDCMUCbAlVnKhbGLK78GsSemQXxw&amp;start_radio=1#t=30">https://www.youtube.com/watch?v=5sqfUKEGx9Q&amp;list=RDCMUCbAlVnKhbGLK78GsSemQXxw&amp;start_radio=1#t=30</a>
Massive Landslides Caught on Camera 2	<a href="https://www.youtube.com/watch?v=PmLHg-mLrMU">https://www.youtube.com/watch?v=PmLHg-mLrMU</a>
最も壮大な地すべりがカメラで捕まつた2010 - 2019	<a href="https://www.youtube.com/watch?v=d0-mBo_kbIA">https://www.youtube.com/watch?v=d0-mBo_kbIA</a>
WORLD'S MOST SHOCKING LANDSLIDES	<a href="https://www.youtube.com/watch?v=0idnRvrfgt4">https://www.youtube.com/watch?v=0idnRvrfgt4</a>
Classification of Mass Wasting Events	<a href="https://www.youtube.com/watch?v=P1tXq-VVZ2M">https://www.youtube.com/watch?v=P1tXq-VVZ2M</a>
Landslides   National Geographic	<a href="https://www.youtube.com/watch?v=mknStAMia0Q">https://www.youtube.com/watch?v=mknStAMia0Q</a>
土石流	
富士山の土石流～その特徴～ 富士砂防事務所動画（その2）	<a href="https://www.youtube.com/watch?v=Ja8j40_d25s">https://www.youtube.com/watch?v=Ja8j40_d25s</a>
恐怖的土石流 (Terrible debris flow)	<a href="https://www.youtube.com/watch?v=WTaS33x1gaY">https://www.youtube.com/watch?v=WTaS33x1gaY</a>
飯山市22日の土石流（映像提供:飯山市／協力:長野県建設部砂防課）	<a href="https://www.youtube.com/watch?v=Phc7vJdivKE">https://www.youtube.com/watch?v=Phc7vJdivKE</a>
岐阜県神通川水系白谷で起きた土石流	<a href="https://www.youtube.com/watch?v=RU0hT-csaH8">https://www.youtube.com/watch?v=RU0hT-csaH8</a>
土石流	<a href="https://www.youtube.com/watch?v=PrDnYF6vN4U">https://www.youtube.com/watch?v=PrDnYF6vN4U</a>
滑川（多治見）土石流 Nagano Debris Flow	<a href="https://www.youtube.com/watch?v=x0BM8eNIwOE">https://www.youtube.com/watch?v=x0BM8eNIwOE</a>
【大隅河川国道】桜島土石流映像その④ (H22.6.20 野尻川・有村川・黒神川)	<a href="https://www.youtube.com/watch?v=vDO0sGM7Chg">https://www.youtube.com/watch?v=vDO0sGM7Chg</a>
国土交通省による土石流映像（その3）【岐阜県・神通川水系白谷／平成15年8月18日発生】	<a href="https://www.youtube.com/watch?v=KQZKsjlrYUQ">https://www.youtube.com/watch?v=KQZKsjlrYUQ</a>
長野県 焼岳上々堀沢の土石流映像（1999年）	<a href="https://www.youtube.com/watch?v=izqEliBoGso">https://www.youtube.com/watch?v=izqEliBoGso</a>
2 土石流の捕捉 debris flow	<a href="https://www.youtube.com/watch?v=dLO2lb1R0IY">https://www.youtube.com/watch?v=dLO2lb1R0IY</a>
1 土石流の流下 debris flow 土石流 恐怖	<a href="https://www.youtube.com/watch?v=QkNwKtVKio8">https://www.youtube.com/watch?v=QkNwKtVKio8</a>
有村H21 11 01土石流 debris flow	<a href="https://www.youtube.com/watch?v=_u84_67yKvM">https://www.youtube.com/watch?v=_u84_67yKvM</a>
MONSTER flash flood, debris flow in Johnson Canyon, Utah on July 16, 2018!	<a href="https://www.youtube.com/watch?v=ORJtxkuD62E&amp;list=RDCMUCV6hWxB0-u_lX7e-h4fEBAw&amp;start_radio=1#t=29">https://www.youtube.com/watch?v=ORJtxkuD62E&amp;list=RDCMUCV6hWxB0-u_lX7e-h4fEBAw&amp;start_radio=1#t=29</a>
A Monster Flash Flood / Debris Flow. Drone Footage	<a href="https://www.youtube.com/watch?v=mHJmfySkgMw">https://www.youtube.com/watch?v=mHJmfySkgMw</a>
Amazing Footage of Debris Flow in Illgraben	<a href="https://www.youtube.com/watch?v=Fsh5E9m3PrM">https://www.youtube.com/watch?v=Fsh5E9m3PrM</a>
Gigantic Debris Flow Illgraben	<a href="https://www.youtube.com/watch?v=vBBmfhc87R4">https://www.youtube.com/watch?v=vBBmfhc87R4</a>
【2012.06.10豪雨3_台灣土石流觀測事件 _ Debris Flow Events in Taiwan_台灣土石流觀測事例】	<a href="https://www.youtube.com/watch?v=1KnMid8fi9w">https://www.youtube.com/watch?v=1KnMid8fi9w</a>
WORLD'S DISASTER caught on camera - LANDSLIDE and MUDSLIDE	<a href="https://www.youtube.com/watch?v=DWwCh3VznZE">https://www.youtube.com/watch?v=DWwCh3VznZE</a>
Debris Flow Aconcagua - Argentina 2015	<a href="https://www.youtube.com/watch?v=yR82i8eWvDg">https://www.youtube.com/watch?v=yR82i8eWvDg</a>
Simulating Water and Debris Flows	<a href="https://www.youtube.com/watch?v=CSQPD3oyvD8">https://www.youtube.com/watch?v=CSQPD3oyvD8</a>
Lahars in Japan	<a href="https://www.youtube.com/watch?v=kznwnpNTB6k">https://www.youtube.com/watch?v=kznwnpNTB6k</a>
乱泥流	
Turbidity Currents	<a href="https://www.youtube.com/watch?v=8gYJJjxY8g0">https://www.youtube.com/watch?v=8gYJJjxY8g0</a>
Turbidity current in Mendocino Canyon	<a href="https://www.youtube.com/watch?v=43Hp2ETglXM">https://www.youtube.com/watch?v=43Hp2ETglXM</a>
Simulation of turbidites	<a href="https://www.youtube.com/watch?v=CE4vdar8-NA">https://www.youtube.com/watch?v=CE4vdar8-NA</a>
Turbidity Current 1	<a href="https://www.youtube.com/watch?v=BUVSf1UTxqA">https://www.youtube.com/watch?v=BUVSf1UTxqA</a>
Turbidity currents 2 lower contrast	<a href="https://www.youtube.com/watch?v=nwfbR_lWcn4">https://www.youtube.com/watch?v=nwfbR_lWcn4</a>
Turbidity Current 2 Hyperpycnal Flow (Steep Gradient)	<a href="https://www.youtube.com/watch?v=mP7F3-VmHkA">https://www.youtube.com/watch?v=mP7F3-VmHkA</a>
Ocean Currents (Part 4): Turbidity Currents	<a href="https://www.youtube.com/watch?v=5mlldmBTKJg">https://www.youtube.com/watch?v=5mlldmBTKJg</a>
Ocean Currents (Part 5): Ekman Transport & Upwelling / Downwelling	<a href="https://www.youtube.com/watch?v=8PB2ykEHpSU">https://www.youtube.com/watch?v=8PB2ykEHpSU</a>
An overview of turbidity currents interacting with complex topographies	<a href="https://www.youtube.com/watch?v=UR5NoaqpCok">https://www.youtube.com/watch?v=UR5NoaqpCok</a>
Turbidity currents in the lab	<a href="https://www.youtube.com/watch?v=dHDPIr8ZND4">https://www.youtube.com/watch?v=dHDPIr8ZND4</a>
Turbidity Current Experiment 2 (w/fault)	<a href="https://www.youtube.com/watch?v=HP7tnryvlfs">https://www.youtube.com/watch?v=HP7tnryvlfs</a>
Turbidity Current Demo	<a href="https://www.youtube.com/watch?v=c5Q_aiotKSU">https://www.youtube.com/watch?v=c5Q_aiotKSU</a>
Turbidity Current demonstration	<a href="https://www.youtube.com/watch?v=ZhDQnnONWI4">https://www.youtube.com/watch?v=ZhDQnnONWI4</a>
A mud and sand delta with turbidity currents (St. Anthony Falls Lab)	<a href="https://www.youtube.com/watch?v=EqcwkJP-d2E">https://www.youtube.com/watch?v=EqcwkJP-d2E</a>
2D Experimental Turbidity Current under Stratified Water	<a href="https://www.youtube.com/watch?v=YPjQ77jaFE">https://www.youtube.com/watch?v=YPjQ77jaFE</a>

Bedload and suspended load transport by a turbidity current	<a href="https://www.youtube.com/watch?v=DIS949Sj6gl">https://www.youtube.com/watch?v=DIS949Sj6gl</a>
<b>流動化</b>	
浦安市で発生した液状化現象 【視聴者提供映像】	<a href="https://www.youtube.com/watch?v=Tl1quH8IT_4">https://www.youtube.com/watch?v=Tl1quH8IT_4</a>
実験レシピ 液状化現象を観察しよう！	<a href="https://www.youtube.com/watch?v=liOZzrCSulw">https://www.youtube.com/watch?v=liOZzrCSulw</a>
★液状化実験	<a href="https://www.youtube.com/watch?v=bSEKEITBKIQ">https://www.youtube.com/watch?v=bSEKEITBKIQ</a>
液状化現象の始まる瞬間.flv	<a href="https://www.youtube.com/watch?v=YeTo3SyPIN8">https://www.youtube.com/watch?v=YeTo3SyPIN8</a>
液状化現象とは	<a href="https://www.youtube.com/watch?v=MrmJQHvhM_g">https://www.youtube.com/watch?v=MrmJQHvhM_g</a>
液状化現象	<a href="https://www.youtube.com/watch?v=8vGswllzpaQ">https://www.youtube.com/watch?v=8vGswllzpaQ</a>
【自由研究】地震でおこる液状化の仕組みをしきう	<a href="https://www.youtube.com/watch?v=W65Alql8w2A">https://www.youtube.com/watch?v=W65Alql8w2A</a>
■東北・太平洋沿岸地震 液状化や噴砂の様子その4（千葉県浦安市）	<a href="https://www.youtube.com/watch?v=u0Di7vpM3TU">https://www.youtube.com/watch?v=u0Di7vpM3TU</a>
Liquefaction of Sand in an Earthquake	<a href="https://www.youtube.com/watch?v=2QF9dZ5XZ-U">https://www.youtube.com/watch?v=2QF9dZ5XZ-U</a>
Sand Blows, a Unique Phenomena	<a href="https://www.youtube.com/watch?v=GTpznF4vr1Q">https://www.youtube.com/watch?v=GTpznF4vr1Q</a>
Sand volcano	<a href="https://www.youtube.com/watch?v=v4mYE4p2Ui0">https://www.youtube.com/watch?v=v4mYE4p2Ui0</a>
Sand volcano caused by liquification in earthquake	<a href="https://www.youtube.com/watch?v=moh3jKBS_UA">https://www.youtube.com/watch?v=moh3jKBS_UA</a>
Christchurch Sand Volcanoes erupting 22 February 2011 two of four.MOV	<a href="https://www.youtube.com/watch?v=UbvCKzR34Ko">https://www.youtube.com/watch?v=UbvCKzR34Ko</a>
<b>生物攪拌</b>	
Bioturbation with and without soil fauna	<a href="https://www.youtube.com/watch?v=Mxp1nnrUG0Q">https://www.youtube.com/watch?v=Mxp1nnrUG0Q</a>
Bioturbation - Video Learning - WizScience.com	<a href="https://www.youtube.com/watch?v=npFSqrIH8oE">https://www.youtube.com/watch?v=npFSqrIH8oE</a>
Marine Worms Bioturbation	<a href="https://www.youtube.com/watch?v=iE8YdjV7v4o">https://www.youtube.com/watch?v=iE8YdjV7v4o</a>
What is BIOTURBATION? What does BIOTURBATION mean? BIOTURBATION meaning & explanation	<a href="https://www.youtube.com/watch?v=FYhlyD0NcHk">https://www.youtube.com/watch?v=FYhlyD0NcHk</a>
Cambrian Explosion - Did bioturbation support the origin of species	<a href="https://www.youtube.com/watch?v=xJspCKJPOnw">https://www.youtube.com/watch?v=xJspCKJPOnw</a>
Seeing the Unseen-Bioturbation in 4D: Tracing Bioirrigation in Marine Sediment Using Positron...	<a href="https://www.youtube.com/watch?v=Rle0U-D3Vyg">https://www.youtube.com/watch?v=Rle0U-D3Vyg</a>
<b>岩相解析</b>	
11 - Submarine fan processes 堆積相に関する30本あり	<a href="https://www.youtube.com/watch?v=jeY6Z-3mTVQ&amp;list=PL0QRhjOj5JwXtS4j4bhbx40TwyZI0GMkp">https://www.youtube.com/watch?v=jeY6Z-3mTVQ&amp;list=PL0QRhjOj5JwXtS4j4bhbx40TwyZI0GMkp</a>
Sedimentary Petrology: Sedimentary Facies	<a href="https://www.youtube.com/watch?v=jW6w7Dfq9qo">https://www.youtube.com/watch?v=jW6w7Dfq9qo</a>
5 - Facies models	<a href="https://www.youtube.com/watch?v=Bs7z_2081T4">https://www.youtube.com/watch?v=Bs7z_2081T4</a>
Sedimentary Facies.rm	<a href="https://www.youtube.com/watch?v=sl-ac36PlmQ">https://www.youtube.com/watch?v=sl-ac36PlmQ</a>
Lithology & Facies Interpretation	<a href="https://www.youtube.com/watch?v=GkquxJtw4xc">https://www.youtube.com/watch?v=GkquxJtw4xc</a>
Sedimentary environments	<a href="https://www.youtube.com/watch?v=VQIf74J6ChA">https://www.youtube.com/watch?v=VQIf74J6ChA</a>
Facies Analysis	<a href="https://www.youtube.com/watch?v=u74_h2HDKhA">https://www.youtube.com/watch?v=u74_h2HDKhA</a>
Sedimentary Facies	<a href="https://www.youtube.com/watch?v=ydpJ0gZYNBm">https://www.youtube.com/watch?v=ydpJ0gZYNBm</a>
15 Data Analytics: Facies Modeling	<a href="https://www.youtube.com/watch?v=vd3A7RLVzA4">https://www.youtube.com/watch?v=vd3A7RLVzA4</a>
Walther's Law	<a href="https://www.youtube.com/watch?v=ZSsULiPouTo">https://www.youtube.com/watch?v=ZSsULiPouTo</a>
Sedimentary Petrology: Walther's Law	<a href="https://www.youtube.com/watch?v=XVZQykrjsbo">https://www.youtube.com/watch?v=XVZQykrjsbo</a>
<b>蛇行河川</b>	
Meandering river (flume experiments) -蛇行河川の再現実験-	<a href="https://www.youtube.com/watch?v=bs8MUiZHhXM">https://www.youtube.com/watch?v=bs8MUiZHhXM</a>
水理模型でみる河岸段丘の形成	<a href="https://www.youtube.com/watch?v=2Oi8W0rBf1Q">https://www.youtube.com/watch?v=2Oi8W0rBf1Q</a>
川が地形を作っている様子	<a href="https://www.youtube.com/watch?v=nU2En-qv0wo">https://www.youtube.com/watch?v=nU2En-qv0wo</a>
3つの川の種類、蛇行、直線と編組（英語）	<a href="https://www.youtube.com/watch?v=O1F1jq3flul">https://www.youtube.com/watch?v=O1F1jq3flul</a>
蛇行する川の特徴	<a href="https://www.youtube.com/watch?v=5DjVRBnRcpk">https://www.youtube.com/watch?v=5DjVRBnRcpk</a>
What is a meander - Geologist describes meandering streams, rivers and oxbow lakes.	<a href="https://www.youtube.com/watch?v=STgbHFvUMIE">https://www.youtube.com/watch?v=STgbHFvUMIE</a>
Meanders	<a href="https://www.youtube.com/watch?v=wi0fT3TCIGs">https://www.youtube.com/watch?v=wi0fT3TCIGs</a>
Meandering River - dyed red - Emriver Em2	<a href="https://www.youtube.com/watch?v=ubP_-ptVDbY">https://www.youtube.com/watch?v=ubP_-ptVDbY</a>
Stream table time lapse with meander cutoff and headcutting	<a href="https://www.youtube.com/watch?v=5GVEPIKkor0">https://www.youtube.com/watch?v=5GVEPIKkor0</a>
EmRiver Introduction: erosion and deposition in a self-forming model river channel	<a href="https://www.youtube.com/watch?v=g65_MgWaBoM">https://www.youtube.com/watch?v=g65_MgWaBoM</a>
Little River Stream Table Time Lapse	<a href="https://www.youtube.com/watch?v=wUaswZHk6ps">https://www.youtube.com/watch?v=wUaswZHk6ps</a>
07 - Emriver Channelization, large meanders, packed sediment	<a href="https://www.youtube.com/watch?v=NG9_Djm8LFg">https://www.youtube.com/watch?v=NG9_Djm8LFg</a>
Meandering river (time lapse movie)	<a href="https://www.youtube.com/watch?v=aqQvWh9elKE">https://www.youtube.com/watch?v=aqQvWh9elKE</a>
Meanders and Oxbow Lakes	<a href="https://www.youtube.com/watch?v=4qKS_Nk7UmY">https://www.youtube.com/watch?v=4qKS_Nk7UmY</a>

Rivers May Have Flowed On Mars For Longer Than Anyone Realized - 2019	<a href="https://www.youtube.com/watch?v=dEzavhJyYqU">https://www.youtube.com/watch?v=dEzavhJyYqU</a>
River meanders, pools and riffles	<a href="https://www.youtube.com/watch?v=PPYZGqwXzaA">https://www.youtube.com/watch?v=PPYZGqwXzaA</a>
Fluvial Processes - River Characteristics	<a href="https://www.youtube.com/watch?v=aDD3zT4-HII">https://www.youtube.com/watch?v=aDD3zT4-HII</a>
Sedimentary Petrology: Sandy Fluvial Depositional Enviroments	<a href="https://www.youtube.com/watch?v=_2WRIj7-4yw">https://www.youtube.com/watch?v=_2WRIj7-4yw</a>
網状河川	
Braided Rivers	<a href="https://www.youtube.com/watch?v=c07Q7hl9ibk">https://www.youtube.com/watch?v=c07Q7hl9ibk</a>
As Physical Geography - Braided Channels	<a href="https://www.youtube.com/watch?v=dLp7QvV2KF0">https://www.youtube.com/watch?v=dLp7QvV2KF0</a>
What is BRAIDED RIVER? What does BRAIDED RIVER mean? BRAIDED RIVER meaning & explanation	<a href="https://www.youtube.com/watch?v=HOBhtkONkpk">https://www.youtube.com/watch?v=HOBhtkONkpk</a>
Braided river - Video Learning - WizScience.com	<a href="https://www.youtube.com/watch?v=AtRG0xlgjO8">https://www.youtube.com/watch?v=AtRG0xlgjO8</a>
Icelandic Glacial Braided River - Drone	<a href="https://www.youtube.com/watch?v=6nV4GB0tWoA">https://www.youtube.com/watch?v=6nV4GB0tWoA</a>
Chapter 8 Braided River	<a href="https://www.youtube.com/watch?v=2zKrkO1fOHU">https://www.youtube.com/watch?v=2zKrkO1fOHU</a>
Numerical modelling of the morphodynamic evolution of a vegetated braided river	<a href="https://www.youtube.com/watch?v=X2TLyFjc01c">https://www.youtube.com/watch?v=X2TLyFjc01c</a>
Sedimentary Petrology: Immature Siliciclastic Sedimentary Enviroments Alluvial Fans, Braided Streams	<a href="https://www.youtube.com/watch?v=TS-tLe13XJs">https://www.youtube.com/watch?v=TS-tLe13XJs</a>
ファンデルタ	
扇状地形成実験	<a href="https://www.youtube.com/watch?v=sDgHASXp1aQ">https://www.youtube.com/watch?v=sDgHASXp1aQ</a>
Braided Streams in a fan-delta	<a href="https://www.youtube.com/watch?v=Es2BdQXT0qY">https://www.youtube.com/watch?v=Es2BdQXT0qY</a>
What is an Alluvial Fan? EXPLAINED   Learning Geology	<a href="https://www.youtube.com/watch?v=lq2VAD39GgE">https://www.youtube.com/watch?v=lq2VAD39GgE</a>
alluvial fans 3.1	<a href="https://www.youtube.com/watch?v=qn99kfnKgKA">https://www.youtube.com/watch?v=qn99kfnKgKA</a>
Formation of Alluvial Fan	<a href="https://www.youtube.com/watch?v=-9QE7ndb0Gg">https://www.youtube.com/watch?v=-9QE7ndb0Gg</a>
デルタ	
17 - Delta environments	<a href="https://www.youtube.com/watch?v=Gyipi1YKryU">https://www.youtube.com/watch?v=Gyipi1YKryU</a>
Physical Geology - Deltas - Part 1	<a href="https://www.youtube.com/watch?v=0gX7xv2tN8I">https://www.youtube.com/watch?v=0gX7xv2tN8I</a>
Physical Geology - Deltas - Part 2	<a href="https://www.youtube.com/watch?v=0jYI_zKq4_g">https://www.youtube.com/watch?v=0jYI_zKq4_g</a>
Physical Geology - Deltas - Summary	<a href="https://www.youtube.com/watch?v=dCtpHS8XBp0">https://www.youtube.com/watch?v=dCtpHS8XBp0</a>
Arcuate, Cuspate and Bird's Foot River Delta Formation (Physical Geography)	<a href="https://www.youtube.com/watch?v=wexHxTMMkKM&amp;list=RDwexHxTMMkKM&amp;start_radio=1#t=1">https://www.youtube.com/watch?v=wexHxTMMkKM&amp;list=RDwexHxTMMkKM&amp;start_radio=1#t=1</a>
River Delta Formation - Diagram and Explanation	<a href="https://www.youtube.com/watch?v=87uodj2bQtg">https://www.youtube.com/watch?v=87uodj2bQtg</a>
As Physical Geography - Deltas	<a href="https://www.youtube.com/watch?v=XorJptywl_8">https://www.youtube.com/watch?v=XorJptywl_8</a>
What is a river's delta?	<a href="https://www.youtube.com/watch?v=xz_zRqq3JIA">https://www.youtube.com/watch?v=xz_zRqq3JIA</a>
How a Delta is Formed	<a href="https://www.youtube.com/watch?v=tGHAO15hROs">https://www.youtube.com/watch?v=tGHAO15hROs</a>
Delta Formation Video (High Pressure)	<a href="https://www.youtube.com/watch?v=0AfZDbaDP8">https://www.youtube.com/watch?v=0AfZDbaDP8</a>
Lakes, Fans, Deltas and Streams: Geomorphic Constraints ...	<a href="https://www.youtube.com/watch?v=xq65TVKDZXs">https://www.youtube.com/watch?v=xq65TVKDZXs</a>
16 - Tidal flats	<a href="https://www.youtube.com/watch?v=kQMjCuR6v0U">https://www.youtube.com/watch?v=kQMjCuR6v0U</a>
18 - Estuary environments	<a href="https://www.youtube.com/watch?v=9OpcvurvHqM">https://www.youtube.com/watch?v=9OpcvurvHqM</a>
Tidal Patterns	<a href="https://www.youtube.com/watch?v=HBQgm1r2RYc">https://www.youtube.com/watch?v=HBQgm1r2RYc</a>
バリアー島システム	
Physical Geology - Barrier Islands - Introduction	<a href="https://www.youtube.com/watch?v=VkjKNTMqvjM">https://www.youtube.com/watch?v=VkjKNTMqvjM</a>
Physical Geology - Barrier Islands - Summary	<a href="https://www.youtube.com/watch?v=u-MFerc-pis">https://www.youtube.com/watch?v=u-MFerc-pis</a>
19 - Barrier Islands	<a href="https://www.youtube.com/watch?v=A_FbeveCenU">https://www.youtube.com/watch?v=A_FbeveCenU</a>
Physical Geology - Barrier Islands - Virtual Field Trip	<a href="https://www.youtube.com/watch?v=jFqE9FYSe4A">https://www.youtube.com/watch?v=jFqE9FYSe4A</a>
Watch the Formation of a Barrier Island	<a href="https://www.youtube.com/watch?v=hR9NyjcnkNs">https://www.youtube.com/watch?v=hR9NyjcnkNs</a>
Formation of a Bar	<a href="https://www.youtube.com/watch?v=3Y8AkkB3GdA">https://www.youtube.com/watch?v=3Y8AkkB3GdA</a>
Barrier islands	<a href="https://www.youtube.com/watch?v=lvCL2TLSDUQ">https://www.youtube.com/watch?v=lvCL2TLSDUQ</a>
Geology: Barrier Island Deposition	<a href="https://www.youtube.com/watch?v=ERLZBnU8dCQ">https://www.youtube.com/watch?v=ERLZBnU8dCQ</a>
Georgia has new barrier island formed by Hurricane Irma	<a href="https://www.youtube.com/watch?v=YBeYy7ll9wg">https://www.youtube.com/watch?v=YBeYy7ll9wg</a>
Barrier Islands   Georgia's Physical Features	<a href="https://www.youtube.com/watch?v=tgE0qLLaDEQ">https://www.youtube.com/watch?v=tgE0qLLaDEQ</a>
開けた沿岸システム	
Coastal Systems: Aeolian vs Cyclone Beach Ridge Controversy	<a href="https://www.youtube.com/watch?v=Oa4JJzV76zk">https://www.youtube.com/watch?v=Oa4JJzV76zk</a>
What is BEACH RIDGE? What does BEACH RIDGE mean? BEACH RIDGE meaning, definition & explanation	<a href="https://www.youtube.com/watch?v=neKh67ypZ5I">https://www.youtube.com/watch?v=neKh67ypZ5I</a>
How are Sand Dunes formed on a coast? - Labelled diagram and explanation	<a href="https://www.youtube.com/watch?v=XBofnaGQQCo">https://www.youtube.com/watch?v=XBofnaGQQCo</a>
Coastal Systems: Beach Morphology	<a href="https://www.youtube.com/watch?v=A9c5UEXTNkE">https://www.youtube.com/watch?v=A9c5UEXTNkE</a>

Coastal Systems: Longshore Beach Features	<a href="https://www.youtube.com/watch?v=MDJhCuPowOw">https://www.youtube.com/watch?v=MDJhCuPowOw</a>
Beaches and Migrating Sand	<a href="https://www.youtube.com/watch?v=vTe-SrRCxTk">https://www.youtube.com/watch?v=vTe-SrRCxTk</a>
15 - Wave dominated coasts	<a href="https://www.youtube.com/watch?v=nZiwsu7_Oy8">https://www.youtube.com/watch?v=nZiwsu7_Oy8</a>
Ocn 11 Pt I Beach Processes	<a href="https://www.youtube.com/watch?v=wN9m3p-a_7I">https://www.youtube.com/watch?v=wN9m3p-a_7I</a>
Oceans: Waves & Shorelines	<a href="https://www.youtube.com/watch?v=2Sp5mKT2lI">https://www.youtube.com/watch?v=2Sp5mKT2lI</a>
Sedimentary Petrology: Mature Siliciclastic Enviroments	<a href="https://www.youtube.com/watch?v=tuDiqQXrdkQ">https://www.youtube.com/watch?v=tuDiqQXrdkQ</a>
Beach Processes video	<a href="https://www.youtube.com/watch?v=05EQLQqKMGU">https://www.youtube.com/watch?v=05EQLQqKMGU</a>
Beach Morphodynamics	<a href="https://www.youtube.com/watch?v=pV4zKPz47Rw">https://www.youtube.com/watch?v=pV4zKPz47Rw</a>
How are Ocean Waves Formed? 12本あり	<a href="https://www.youtube.com/watch?v=VjJcJ8UI-hc&amp;list=PLjBlbHqApIHGjLQ6gJd8UW96wck2Ds4rx">https://www.youtube.com/watch?v=VjJcJ8UI-hc&amp;list=PLjBlbHqApIHGjLQ6gJd8UW96wck2Ds4rx</a>
Geography Revision 2017 – No 5: Coastal Processes	<a href="https://www.youtube.com/watch?v=AsMhgTWRx40">https://www.youtube.com/watch?v=AsMhgTWRx40</a>
Coastal Processes at Muriwai Beach Part 1 of 6	<a href="https://www.youtube.com/watch?v=VyrTFNA2Ljo">https://www.youtube.com/watch?v=VyrTFNA2Ljo</a>
Ocean Waves and the Erosion of Coastal Landforms: Coastal Processes Part 2 of 6	<a href="https://www.youtube.com/watch?v=SoOb4fg7cgk">https://www.youtube.com/watch?v=SoOb4fg7cgk</a>
Where does Sand come from?: Coastal Processes Part 3 of 6	<a href="https://www.youtube.com/watch?v=HHcFil8rx_g">https://www.youtube.com/watch?v=HHcFil8rx_g</a>
Waves and Longshore Drift: Coastal Processes Part 4 of 6	<a href="https://www.youtube.com/watch?v=kJNB0dScA3o">https://www.youtube.com/watch?v=kJNB0dScA3o</a>
Formation of Sand Dunes: Coastal Processes Part 5 of 6	<a href="https://www.youtube.com/watch?v=gKU1K8n6jYM">https://www.youtube.com/watch?v=gKU1K8n6jYM</a>
Formation of Sand Dunes: Coastal Processes Part 5 of 6	<a href="https://www.youtube.com/watch?v=gKU1K8n6jYM">https://www.youtube.com/watch?v=gKU1K8n6jYM</a>
GCSE Geography - Coasts Overview	<a href="https://www.youtube.com/watch?v=vePBY6ebx7c">https://www.youtube.com/watch?v=vePBY6ebx7c</a>
Coastal Landforms	<a href="https://www.youtube.com/watch?v=4qrRPVrWJ0">https://www.youtube.com/watch?v=4qrRPVrWJ0</a>
The 4 coastal processes of erosion with timeforgogeography.co.uk	<a href="https://www.youtube.com/watch?v=TYQ--nTcNU8">https://www.youtube.com/watch?v=TYQ--nTcNU8</a>
What Coastal Landforms are formed by Deposition?	<a href="https://www.youtube.com/watch?v=4RiHd4c1F8c">https://www.youtube.com/watch?v=4RiHd4c1F8c</a>
津波堆積物	
東日本大震災大津波 170本あり	<a href="https://www.youtube.com/watch?v=5gELOQf_pMc&amp;list=PL9B7_qfBbsF8Vx8f92oburLGmPrM-IS86">https://www.youtube.com/watch?v=5gELOQf_pMc&amp;list=PL9B7_qfBbsF8Vx8f92oburLGmPrM-IS86</a>
東日本大震災 南三陸町伊里前湾大津波	<a href="https://www.youtube.com/watch?v=XXxktSfVvSQ">https://www.youtube.com/watch?v=XXxktSfVvSQ</a>
Ten-meter seawall breached and destroyed by tsunami	<a href="https://www.youtube.com/watch?v=Dvhh2XplUS0">https://www.youtube.com/watch?v=Dvhh2XplUS0</a>
野田村・下安家漁港に押し寄せる津波【視聴者提供映像】	<a href="https://www.youtube.com/watch?v=uchzMBlFb6M">https://www.youtube.com/watch?v=uchzMBlFb6M</a>
石巻市湊地区に押し寄せる津波【視聴者提供映像】	<a href="https://www.youtube.com/watch?v=K0rWPm9f3GQ&amp;list=RDCMUCdom4haeZZued1-wocdpvyA&amp;start_radio=1#t=25">https://www.youtube.com/watch?v=K0rWPm9f3GQ&amp;list=RDCMUCdom4haeZZued1-wocdpvyA&amp;start_radio=1#t=25</a>
陸前高田市消防団員の津波映像 フル映像その1	<a href="https://www.youtube.com/watch?v=P1uvCaiGGGo">https://www.youtube.com/watch?v=P1uvCaiGGGo</a>
陸前高田市消防団員の津波映像 フル映像その2	<a href="https://www.youtube.com/watch?v=e-ZOC3bpsyM">https://www.youtube.com/watch?v=e-ZOC3bpsyM</a>
陸前高田市消防団員の津波映像 フル映像その3	<a href="https://www.youtube.com/watch?v=mKNhaTjYjUU">https://www.youtube.com/watch?v=mKNhaTjYjUU</a>
釜石市 津波	<a href="https://www.youtube.com/watch?v=HR_6W7GdWPs">https://www.youtube.com/watch?v=HR_6W7GdWPs</a>
2011/03/11 東日本大震災 気仙沼市を襲った津波【まいにち防災】*この動画には津波映像が含まれています	<a href="https://www.youtube.com/watch?v=k_5-IF5cAvA">https://www.youtube.com/watch?v=k_5-IF5cAvA</a>
地震の発生から津波の到達まで（提供：一般社団法人大船渡津波伝承館）	<a href="https://www.youtube.com/watch?v=jbvBsgoEAe0">https://www.youtube.com/watch?v=jbvBsgoEAe0</a>
Japan Tsunami 2011	<a href="https://www.youtube.com/watch?v=86ThCibkHQw">https://www.youtube.com/watch?v=86ThCibkHQw</a>
Japan Tsunami 3-11-2011	<a href="https://www.youtube.com/watch?v=3618dZoiaPE">https://www.youtube.com/watch?v=3618dZoiaPE</a>
Rare Video: Japan Tsunami   National Geographic	<a href="https://www.youtube.com/watch?v=oWzdgBNfhQU">https://www.youtube.com/watch?v=oWzdgBNfhQU</a>
The Indian Ocean Tsunami	<a href="https://www.youtube.com/watch?v=C2T8rcmJL64">https://www.youtube.com/watch?v=C2T8rcmJL64</a>
Boxing Day Tsunami 2004 Thailand   First part	<a href="https://www.youtube.com/watch?v=lNdzPIDzO1I&amp;list=RDCMUCj3DRX5dqrKuo-Lrr6ziPyQ&amp;start_radio=1#t=19">https://www.youtube.com/watch?v=lNdzPIDzO1I&amp;list=RDCMUCj3DRX5dqrKuo-Lrr6ziPyQ&amp;start_radio=1#t=19</a>
Tsunami Deposits Demonstration	<a href="https://www.youtube.com/watch?v=l5Vzio6ojkE">https://www.youtube.com/watch?v=l5Vzio6ojkE</a>
Tsunami caused by earthquakes	<a href="https://www.youtube.com/watch?v=ILlyfwDwJVs">https://www.youtube.com/watch?v=ILlyfwDwJVs</a>
Dr. Robert Weiss - Decrpyting hazards from their deposits: Tsunamis and storms	<a href="https://www.youtube.com/watch?v=zCIXNp724nY">https://www.youtube.com/watch?v=zCIXNp724nY</a>
A Motherlode of Tsunami Deposits	<a href="https://www.youtube.com/watch?v=_ldFmqNf2qA">https://www.youtube.com/watch?v=_ldFmqNf2qA</a>
Tsunami Deposits in Chile.	<a href="https://www.youtube.com/watch?v=mc_WPUsz1_E">https://www.youtube.com/watch?v=mc_WPUsz1_E</a>
Digging for Tsunami Deposits in Chile	<a href="https://www.youtube.com/watch?v=aO5cyol1Tlk">https://www.youtube.com/watch?v=aO5cyol1Tlk</a>
15-SMW_01 Tsunami Deposits in the Sand Mine Marsh, Crescent City, CA	<a href="https://www.youtube.com/watch?v=3legQr7dEDo">https://www.youtube.com/watch?v=3legQr7dEDo</a>
Tsunamis and tsunami deposits	<a href="https://www.youtube.com/watch?v=vvigYIZ0OJM">https://www.youtube.com/watch?v=vvigYIZ0OJM</a>
What is TSUNAMI DEPOSIT? What does TSUNAMI DEPOSIT mean? TSUNAMI DEPOSIT meaning & explanation	<a href="https://www.youtube.com/watch?v=YwEfcVbwhko">https://www.youtube.com/watch?v=YwEfcVbwhko</a>
Improving Tsunami Hazard Assessment: Lessons from Deposits from Seven Modern Tsunamis	<a href="https://www.youtube.com/watch?v=RYjd8OtttFM">https://www.youtube.com/watch?v=RYjd8OtttFM</a>
Rock magnetism and Tsunami deposits - AGU 2010	<a href="https://www.youtube.com/watch?v=XLLyyfV6XZY">https://www.youtube.com/watch?v=XLLyyfV6XZY</a>
Tsunami Deposits of NW-Tenerife - a Giant Geohazard?	<a href="https://www.youtube.com/watch?v=leyfWj8mpIc">https://www.youtube.com/watch?v=leyfWj8mpIc</a>
Shallow Offshore Tsunami Sedimentary Deposits: Challenges and Benefits with examples from the...	<a href="https://www.youtube.com/watch?v=POyR-KCGf-Q">https://www.youtube.com/watch?v=POyR-KCGf-Q</a>
海底扇状地システム	

11 - Submarine fan processes 10本あり	<a href="https://www.youtube.com/watch?v=jeY6Z-3mTVQ&amp;list=PLtBGbs1v17RR-p7JQtMknVyU-SJyIJHEP">https://www.youtube.com/watch?v=jeY6Z-3mTVQ&amp;list=PLtBGbs1v17RR-p7JQtMknVyU-SJyIJHEP</a>
12 - Submarine fan systems	<a href="https://www.youtube.com/watch?v=yhaon-Dkdlo">https://www.youtube.com/watch?v=yhaon-Dkdlo</a>
Bouma Sequence	<a href="https://www.youtube.com/watch?v=kCDWd58Ld1w">https://www.youtube.com/watch?v=kCDWd58Ld1w</a>
Turbidites	<a href="https://www.youtube.com/watch?v=wb72Fdji418">https://www.youtube.com/watch?v=wb72Fdji418</a>
The Bouma Sequence (A. Bouma)	<a href="https://www.youtube.com/watch?v=3QN1p3ENakc">https://www.youtube.com/watch?v=3QN1p3ENakc</a>
DW Series 5: Deepwater Processes and Products	<a href="https://www.youtube.com/watch?v=OT9nfa5SRRM">https://www.youtube.com/watch?v=OT9nfa5SRRM</a>
Hypopycnal and Hyperpycnal Flows	<a href="https://www.youtube.com/watch?v=_nQmixV5fNs">https://www.youtube.com/watch?v=_nQmixV5fNs</a>
Turbidite Bedload Experiment	<a href="https://www.youtube.com/watch?v=YR9B_ArTG3k">https://www.youtube.com/watch?v=YR9B_ArTG3k</a>
11 - Submarine fan processes	<a href="https://www.youtube.com/watch?v=jeY6Z-3mTVQ">https://www.youtube.com/watch?v=jeY6Z-3mTVQ</a>
12 - Submarine fan systems	<a href="https://www.youtube.com/watch?v=yhaon-Dkdlo">https://www.youtube.com/watch?v=yhaon-Dkdlo</a>
Experiment of submarine canyon-fan system	<a href="https://www.youtube.com/watch?v=pt-B1K2wQ5A">https://www.youtube.com/watch?v=pt-B1K2wQ5A</a>
An experimental approach to submarine canyon evolution	<a href="https://www.youtube.com/watch?v=reftYMyjol8">https://www.youtube.com/watch?v=reftYMyjol8</a>
Submarine Fans - sequence stratigraphy	<a href="https://www.youtube.com/watch?v=qr9bs5M7IDM">https://www.youtube.com/watch?v=qr9bs5M7IDM</a>
Stop 27 Submarine Fan	<a href="https://www.youtube.com/watch?v=6GeDkMR9Mqw">https://www.youtube.com/watch?v=6GeDkMR9Mqw</a>
13 - Deep sea sediments	<a href="https://www.youtube.com/watch?v=g-RMtaqWH5Q">https://www.youtube.com/watch?v=g-RMtaqWH5Q</a>
<b>Reef</b>	
Great Barrier Reef   Exploring Oceans	<a href="https://www.youtube.com/watch?v=wbNeIn3vVKM">https://www.youtube.com/watch?v=wbNeIn3vVKM</a>
Coral Reefs 101   National Geographic	<a href="https://www.youtube.com/watch?v=ZiULxLLP32s">https://www.youtube.com/watch?v=ZiULxLLP32s</a>
22 - Carbonate processes	<a href="https://www.youtube.com/watch?v=nLMWkOCThsc">https://www.youtube.com/watch?v=nLMWkOCThsc</a>
23 - Carbonate ramps	<a href="https://www.youtube.com/watch?v=qpa6HJHafc4">https://www.youtube.com/watch?v=qpa6HJHafc4</a>
24 - Carbonate platforms	<a href="https://www.youtube.com/watch?v=oDBNEpTHR0l">https://www.youtube.com/watch?v=oDBNEpTHR0l</a>
25 - Reefs	<a href="https://www.youtube.com/watch?v=sIAdzNb35vE">https://www.youtube.com/watch?v=sIAdzNb35vE</a>
How coral reef sediments dissolve and calcify over time	<a href="https://www.youtube.com/watch?v=h9Mm0nvWPgg">https://www.youtube.com/watch?v=h9Mm0nvWPgg</a>
Sedimentation of Corals	<a href="https://www.youtube.com/watch?v=XNT284QrTgo">https://www.youtube.com/watch?v=XNT284QrTgo</a>
Formation of coral islands	<a href="https://www.youtube.com/watch?v=vrD1O5hex6Y">https://www.youtube.com/watch?v=vrD1O5hex6Y</a>
ERTH3212 - UQ Earth Sciences - Geology of Coral Reefs	<a href="https://www.youtube.com/watch?v=EHRR9f3UNJo">https://www.youtube.com/watch?v=EHRR9f3UNJo</a>