

R 10
Educational (1905) Department.

ORDINARY PRINTED.

G.O., No. 80 /

DATED 6 - 12 - 05

N. P.

ORIGINAL

INDEXED.

[Despatch Abstract.]

Report of Knowledge among the Children of
Empire of the Conditions of Countries there than
is at home — . Informing the Govt of India.
At this Govt will purchase Seven Complete
of magic lantern Slides in Connection with
Scheme for promoting the — within it.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Government of Madras.

EDUCATIONAL DEPARTMENT.

Recd.

Enclosures

Reqd.

1905.

Spare copies

ORIGINAL

Letter, No. 801, 6th December 1905.

N. P.

Growth of knowledge.

Informing the Government of India that this Government will purchase seven complete sets of magic lantern slides in connection with the scheme for promoting the — among the children of the Empire of the conditions of countries other than their own home within its circle.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

READ—the following papers :—

I

Letter—from W. S. MARRIS, Esq., Deputy Secretary to the Government of India, Home Department (Education).

To—the Secretary to the Government of Madras, Educational Department.

Dated—Simla, the 27th July 1905.

No.—491.

I am directed to forward, for the information of the Governor in Council, a copy of a despatch from the Secretary of State, No. 67-Public, dated the 19th May 1905, and its enclosures, regarding a scheme for promoting the growth of a knowledge among the school children of the Empire of the conditions of countries other than their own home, within its circle.

2. It is proposed to attain this object by means of a series of first-rate lessons or lectures, to be illustrated by equally good lantern slides. A copy of a syllabus of seven lectures on the United Kingdom designed for use primarily in the schools of Ceylon, the Straits Settlements and Hong Kong, is enclosed. The cost of preparing the lectures and new slides adapted to local requirements is estimated at £100, and that of a complete set of slides at £43-10.

3. I am to inquire whether the scheme commends itself to the Governor in Council. In the event of local Governments promising to purchase a reasonable number of the sets of lantern slides the Government of India, who are prepared to meet the initial cost of the adaptation of the lectures and slides to India, will participate in the scheme.

ENCLOSURES.

Despatch—from His Majesty's Secretary of State for India.

To—His Excellency the Right Honourable the Governor-General of India in Council.

Dated—India Office, London, the 19th May 1905.

No.—67-Public.

I forward, for the information of Your Excellency's Government, a copy of a letter from the Colonial Office, dated the 5th May, transmitting copies of a circular despatch which has been addressed to the Governors of Colonies in regard to a scheme for promoting the growth of a knowledge among the school children of the Empire of the conditions of those countries within its circle which are other than their own home.

2. I commend the scheme to Your Lordship's favourable consideration.

Letter—from C. P. LUCAS, Esq., Colonial Office.

To—the Under Secretary of State, India Office.

Dated—London, the 5th May 1905.

No.—37132—1902.

I am directed by Mr. Secretary Lyttelton, to transmit to you, to be laid before the Secretary of State for India in Council, the accompanying copies of a circular despatch with enclosure, which has been addressed to the Governors of Colonies with regard to the development

of a scheme for promoting, by means of visual instruction, the growth of a knowledge among the school children of the Empire of the conditions of those countries within its circle which are other than their own home.

2. Mr. Lyttelton would suggest for Mr. Brodric's favourable consideration that copies of the circular should be communicated to the Government of India.

SYLLABUS OF A COURSE OF SEVEN LECTURES, ILLUSTRATED BY LANTERN SLIDES, ON A JOURNEY TO ENGLAND FROM THE EASTERN COLONIES.

Descriptive of the United Kingdom and the Defences of the Empire.

- LECTURE I.—The journey from the East to London.
- LECTURE II.—London, the Imperial City.
- LECTURE III.—Scenery of the United Kingdom.
- LECTURE IV.—Historic centres and their influence on national life.
- LECTURE V.—Country life and the smaller towns.
- LECTURE VI.—Great towns, the Industries, and Commerce.
- LECTURE VII.—Defences of the Empire.

NOTE.—This course of lectures is designed for use primarily in the Colonies of Ceylon, the Straits Settlements, and Hong Kong. The lectures are of a simple character, such as may be given to classes at the top of elementary schools, or, with some modifications, to adult hearers. Each lecture may well supply several hours' lessons, being intended to be the text for teaching and a guide as to the method of teaching, and not simply to be repeated word for word in a single hour.

LECTURE I.

The Journey from the East to London.—Outline Syllabus.

The population and importance of the East. The island Colonies of Hong Kong, Singapore, Penang, and Ceylon. The Ocean road. A British Mail Steamer. The harbour at Colombo. Aden at the mouth of the Red Sea. The Suez Canal and the old Overland Route, Egypt. The Nile. General Gordon. The Mediterranean. Malta. Gibraltar. The approach to England. The South Coast and the English Channel. The Straits of Dover. The Indian Mail route. The Thames. The port of London.

List of Slides.

- | | |
|--|--|
| 1. Map of South Eastern Asia. | 26. The Pyramids and the Sphinx. |
| 2. Hong Kong, Queen's Road. | 27. Climbing the Pyramids. |
| 3. Singapore, the Harbour. | 28. Map of the Nile Basin. |
| 4. Colombo from Trinity Church. | 29. The Nile valley in Flood. |
| 5. Maps of Ceylon, Hong Kong, Singapore, and Penang on identical scales. | 30. The Assouan Dam. |
| 6. Map showing the unity of the Ocean. | 31. Opening of the Assouan Dam. |
| 7. The Caravels of Columbus. | 32. General Gordon. |
| 8. Sailing Ship. | 33. Port Said—Coaling. |
| 9. P. and O. s.s. "Caledonia." | 34. Map of the Mediterranean. |
| 10. Out at Sea. Deck scene. | 35. Malta—the Great Harbour. |
| 11. Saloon of P. and O. Steamer. | 36. Gibraltar. |
| 12. Engines of P. and O. Steamer. | 37. Map of Western Europe. |
| 13. P. and O. Steamer, a State Room. | 38. In the Bay of Biscay. |
| 14. Colombo Harbour and Breakwater. | 39. Eddystone Lighthouse. |
| 15. Colombo Harbour, north-west Breakwater in progress. | 40. Map of the Straits of Dover and the Thames Estuary. |
| 16. Colombo Harbour—Diver at Work. | 41. Channel Boat approaching Dover. |
| 17. Colombo Harbour—Blockyard. | 42. Dover—Admiralty Pier, s.s. "Paş de Calais" unloading. |
| 18. Map of route from Hong Kong to London. | 43. Dover—Admiralty Pier, s.s. "Queen" loading the Indian Mails. |
| 19. A Forest Scene in Ceylon. | 44. Gravesend—Shipping waiting for the Tide. |
| 20. Aden, the Tanks. | 45. Sunset near Gravesend. |
| 21. Map of Lower Egypt. | 46. The same ten minutes later. |
| 22. The Suez Canal. | 47. Arrival in Dock. |
| 23. The Overland Route through the Desert. | 48. Welcome on Deck. |
| 24. Cairo, the Citadel. | 49. Landing. |
| 25. The Road to the Pyramids. | 50. Steamers in Dock. |

LECTURE II.

London the Imperial City.—Outline Syllabus.

Size and population of London. The Tower of London, the old centre. The River, the Thames Embankment, and the Bridges. Westminster, the present centre. The Houses of Parliament. Westminster Abbey. The King's Coronation. Whitehall. The Government Offices. Buckingham Palace, the King, the Queen, and the Royal Family. The Parks. London University. The British Museum. Trafalgar Square. The Law Courts. St. Paul's Cathedral. The Bank of England and the Royal Exchange. The evening exodus from the City.

List of Slides.

- | | |
|--|--|
| 1. Populations of London, Colombo, Hong Kong, and Singapore, compared. | 27. Westminster Hall—Interior. |
| 2. The same comparison by another method. | 28. House of Lords—Interior. |
| 3. The areas of London and Hong Kong compared. | 29. House of Commons during Debate. |
| 4. The areas of London and Singapore compared. | 30. Cabinet Council. |
| 5. The areas of London and Colombo Harbour compared. | 31. The Treasury. |
| 6. The London Docks. | 32. The Admiralty. |
| 7. The Tower Bridge. | 33. The Foreign Office. |
| 8. The Tower of London. | 34. The Law Courts. |
| 9. The River below London Bridge. | 35. St. James's Palace. |
| 10. Plan of Greater London. | 36. Buckingham Palace. |
| 11. Greater London with Inner London marked off. | 37. Her Majesty Queen Victoria with her son, grandson, and great-grandson. |
| 12. Inner London with the City boundaries. | 38. The crowd at the Funeral of Queen Victoria. |
| 13. Waterloo Bridge and Somerset House. | 39. Police regulating traffic. |
| 14. The Embankment at Waterloo Bridge. | 40. A Policeman. |
| 15. Cleopatra's Needle and Somerset House. | 41. Hyde Park—Rotten Row. |
| 16. The Thames Embankment. | 42. St. James's Park—Children at play. |
| 17. The Houses of Parliament and Westminster Abbey. | 43. The same—Children fishing. |
| 18. Westminster Abbey from Dean's Yard. | 44. Zoological Gardens. |
| 19. The King Opening Parliament—the State Coach. | 45. Flowers in the Park. |
| 20. The same—the Procession. | 46. The Crystal Palace. |
| 21. The Coronation in Westminster Abbey. | 47. St. Thomas's Hospital. |
| 22. The same, another view. | 48. The Imperial Institute and London University. |
| 23. The King and Queen at the Opening of Parliament. | 49. British Museum—Interior of the Egyptian Room with Rosetta Stone. |
| 24. His Majesty the King. | 50. Trafalgar Square. |
| 25. Westminster Abbey—Poets' Corner. | 51. St. Paul's Cathedral—West Front. |
| 26. The Houses of Parliament from Whitehall. | 52. St. Paul's Cathedral—Interior. |
| | 53. Nelson's Tomb. |
| | 54. Wellington's Tomb. |
| | 55. The Royal Exchange and the Bank. |
| | 56. View from the Dome of St. Paul's Cathedral. |
| | 57. London Bridge showing traffic. |
| | 58. Day and night populations of the City. |
| | 59. Interior of St. Pancras Station. |

LECTURE III.

Scenery of the United Kingdom.—Outline Syllabus.

Main physical features of the United Kingdom. The Thames Valley. The Midlands. The Fens. Kent and the cliffs of Dover. Down, moor, and coast scenery in the South and West. Mountain and River scenery in Wales. The Wye. The Lake country. The Perthshire Highlands. The extinct volcanoes of Britain. The Lakes of Killarney. Connemara. The West coast of Scotland. The Atlantic coast.

List of Slides.

- | | |
|--------------------------------------|------------------------------------|
| 1. Thames Steamboat on Bank Holiday. | 27. Welsh Bicknor—Cattle in River. |
| 2. Richmond Bridge. | 28. The Wye. |
| 3. Richmond—View down the river. | 29. Ulleswater. |
| 4. Magna Carta Island. | 30. Lodore Falls. |
| 5. Cliveden. | 31. Bridge at Lodore. |
| 6. Nuneham Bridge. | 32. Loch Lomond. |
| 7. Landscape from Cotswolds. | 33. Ben Venue. |
| 8. The same—Bredon Hill. | 34. Killiecrankie. |
| 9. The same—Saintbury. | 35. Loch Katrine. |
| 10. Landscape—Brook and Poplars. | 36. Gaint's Causeway. |
| 11. Scene in the Fens. | 37. Basalt—near view. |
| 12. Surrey Pine Wood. | 38. Staffa. |
| 13. Knole Park. | 39. Fingal's Cave. |
| 14. The Monarch, Cassiobury Park. | 40. Killarney. |
| 15. A Garden. | 41. Killarney, Old Weir Bridge. |
| 16. The Downs—The Devil's Dyke. | 42. In Connemara. |
| 17. Sea breaking at Lyme Regis. | 43. Connemara, Lough scene. |
| 18. Cliff at Sidmouth. | 44. Highland scene—a stag. |
| 19. Beach at Exmouth. | 45. Highland scene—a golden eagle. |
| 20. Dover Cliff. | 46. Sligachan, Skye. |
| 21. Clovelly. | 47. Glen Sligachan, Skye. |
| 22. Lynton—Road through Wood. | 48. Loch Coruisk, Skye. |
| 23. Lynmouth Waterfall. | 49. Clett Rock, Thurso. |
| 24. Dartmoor. | 50. Duncansby Head. |
| 25. Land's End—Longships Lighthouse. | 51. Atlantic Rollers. |
| 26. Snowdon. | 52. Sunset on the Atlantic. |

LECTURE IV.

Historic Centres and their influence on National Life.—Outline Syllabus.

Prehistoric Remains. The Roman Occupation. Celtic Christianity. Saxon England. Medieval England, Cathedrals and Abbeys. Historic Castles and Palaces. Schools and Colleges. Education of the Governors of the Empire. National Sports.

List of Slides.

- | | |
|--|--|
| 1. Stonehenge. | 25. Eton, from Playing Fields. |
| 2. The Roman Wall. | 26. Eton, from the River. |
| 3. Roman Bath at Bath. | 27. Eton, 4th June. |
| 4. Round Tower at Glendalough. | 28. Oxford, from Magdalen Tower. |
| 5. Iona Cathedral. | 29. Oxford, High Street. |
| 6. King Alfred's Statue at Winchester. | 30. Oxford, Wadham Garden. |
| 7. Bradford-on-Avon Church. | 31. Cambridge, King's. |
| 8. Iffley. | 32. Cambridge, King's Chapel, Interior. |
| 9. Durham Cathedral. | 33. Cambridge, Clare Bridge. |
| 10. Canterbury Cathedral. | 34. Oxford, Commemoration procession with Prince of Wales. |
| 11. Salisbury, West Front. | 35. Oxford, Merton College Library. |
| 12. Wells Cathedral. | 36. Oxford Boats, the Start. |
| 13. Wells, West Front. | 37. The same, the Race. |
| 14. Christ Church Cathedral, Oxford, Interior. | 38. The same, a Bump. |
| 15. Glastonbury. | 39. The same, after the Race. |
| 16. Tintern. | 40. A Football Match, England v. Scotland. |
| 17. Stirling Castle. | 41. A Cricket Match, England v. Australia. |
| 18. Alnwick Castle. | 42. Oxford and Cambridge Athletics, the Hurdles. |
| 19. Windsor Castle. | 43. Finish for the half mile. |
| 20. Windsor Round Tower. | 44. Ladies Playing Hockey. |
| 21. Windsor, from Home Park. | |
| 22. Hatfield. | |
| 23. Stratford-on-Avon. | |
| 24. Blenheim. | |

LECTURE V.

Country Life and the Smaller Towns.—Outline Syllabus.

The provincial town. Its buildings and streets. The market and the fair. Fishing towns. The country. The village and farm. Crops. Animals. The seasons and their characteristics.

List of Slides.

- | | |
|-----------------------------------|---|
| 1. View of Chipping Campden. | 31. Wheat in sheaf. |
| 2. Street in Chipping Campden. | 32. Carrying corn. |
| 3. A business street. | 33. Reaping machine. |
| 4. A residential street. | 34. Thrashing machine. |
| 5. Town church and town hall. | 35. Cows. |
| 6. A market. | 36. Cattle chewing cud. |
| 7. Great Yarmouth. | 37. Cattle market. |
| 8. Newlyn Harbour. | 38. Sheep. |
| 9. Landing fish. | 39. Sheep, with shepherd and dog. |
| 10. A country road. | 40. Sheep dog. |
| 11. A village street. | 41. Sheep market. |
| 12. Village church and school. | 42. Hop scene. |
| 13. Stock Pogis church. | 43. Apple tree in bloom. |
| 14. A cottage. | 44. Apple blossom. |
| 15. A country inn. | 45. Apples. |
| 16. Mapledurham house. | 46. Strawberries. |
| 17. Interior at Mapledurham. | 47. Roses. |
| 18. Knole house. | 48. Stack. |
| 19. Hunt scene. | 49. Beech, autumn tints. |
| 20. Cricket, Nuneham Park. | 50. Park, autumn tints. |
| 21. A farm house. | 51. River scene with autumnal beeches. |
| 22. Hay cutting, old style. | 52. Virginia creeper. |
| 23. Thrashing, old style. | 53. Speldhurst church, autumn creepers. |
| 24. Old man digging. | 54. Leafless elm trees. |
| 25. Old shepherd. | 55. Cottage, winter scene. |
| 26. Old woman. | 56. Snow scene, in wood. |
| 27. Mare and foal. | 57. Lakeside with hoar frost. |
| 28. Shire horse. | 58. Hockey on ice. |
| 29. Landseer's Blacksmith's shop. | 59. Skating. |
| 30. Ploughing. | 60. Curling. |

61. Thames frozen over.

LECTURE VI.

Great Towns, the Industries, and Commerce.—Outline Syllabus.

Tin mining in Cornwall and in the Malay region.

Coal.—Its importance. Its origin. How it is mined and shipped.

Production on a large scale of articles of domestic use and consumption. Textiles, glass, and pottery.

How iron and steel are made. Iron and steel manufactures; ships, guns, locomotives, cycles, etc.

The great industrial cities. Their food supply. Distribution of Electric power. Municipal, philanthropic, and educational institutions.

The railways and postal service.

List of Slides.

- | | |
|--|------------------------------------|
| 1. Group of tin miners. | 9. Colliers' houses. |
| 2. Tin mine shaft. | 10. View of colliery above ground. |
| 3. Four hundred fathom level, Dolcoath. | 11. The pit mouth. |
| 4. Tin mine, boring machine. | 12. In the cage. |
| 5. In a tin mine. | 13. At work on a four-foot seam. |
| 6. Map showing coal-fields of United Kingdom. | 14. Levelling in a coal mine. |
| 7. Map showing distribution of population about the coal-fields. | 15. Linen spinning mill. |
| 8. Sectional diagram of coal seam to illustrate origin of coal. | 16. Dobbie loom. |
| | 17. Jacquard loom. |
| | 18. Rope making. |
| | 19. A Bradford mill. |

List of Slides—cont.

- | | |
|-----------------------------------|---------------------------------------|
| 20. Wool spinning. | 34. Men leaving works. |
| 21. Cotton spinning. | 35. A hospital, interior. |
| 22. Glass blowing. | 36. A school, interior. |
| 23. The same. | 37. A public park. |
| 24. Pottery making. | 38. The municipal buildings, Glasgow. |
| 25. The same. | 39. Liverpool corn elevator. |
| 26. Blast furnace. | 40. Corn mill. |
| 27. Rolling steel. | 41. Packing biscuits at Reading. |
| 28. Making an armour plate. | 42. Locomotive engine. |
| 29. Steam hammer. | 43. Four-line track with express. |
| 30. Boring a large gun. | 44. In a travelling post office. |
| 31. Building an ironclad. | 45. The Forth Bridge. |
| 32. The screw of a ship. | 46. Electric power station. |
| 33. The launching of an ironclad. | 47. Train on electric railway. |

LECTURE VII.

The Defences of the Empire.—Outline Syllabus.

The ocean trade of the Empire. Its vital importance. It can only be protected in war by destroying or blockading hostile warships, and establishing sea supremacy. Trafalgar. The use of battleships assisted by cruisers and torpedo craft.

So long as the Empire is supreme at sea, no serious overseas attack upon any part of it possible. But no blockade is ever perfect. Hence necessity for many cruisers to hunt down escaping vessels, and need of local protection for dockyards and coaling stations against raids.

Nearly all British land campaigns have been fought outside the British Isles. The change in the character of land warfare. The Army at Waterloo. Militia and Volunteers and Colonial Contingents in South Africa.

List of Slides.

- | | |
|---|--|
| 1. Map of empire with naval bases. | 27. Map of World showing position of important campaigns on land since 1660. |
| 2. First-class battleship. | 28. Battle of Trafalgar, showing types of ships. |
| 3. First-class cruiser. | 29. Death of Nelson, showing types of sailors. |
| 4. First-class destroyer. | 30. Wellington at Waterloo. |
| 5. Submarine boat passing the "Victory." | 31. Battle of Waterloo, British squares resisting cavalry charges. |
| 6. Collier shipping coal at Cardiff. | 32. South African battlefield, soldiers taking cover on the veldt. |
| 7. Quarterdeck of H.M.S. "Majestic" showing 12-inch guns. | 33. South African Light Horse crossing river. |
| 8. Six-inch gun in action. | 34. A field battery fording a river. |
| 9. The same. | 35. Royal Engineers building a bridge. |
| 10. Gun in action (Marines). | 36. Night signalling from an armoured train. |
| 11. Hoisting projectiles. | 37. Armoured train under fire. |
| 12. Officers of H.M.S. "Fawn" in oilskins. | 38. Firing big gun on land. |
| 13. Lieutenant of H.M.S. "Fawn" in lammy suit. | 39. Cavalry charging at Laings Nek. |
| 14. Cleaning arms, H.M.S. "Diadem." | 40. Ambulance at Magersfontein. |
| 15. Morning prayer. | 41. Troops embarking to go abroad. |
| 16. Sub-lieutenants at field gun drill. | 42. Shropshire Light Infantry on parade. |
| 17. Trincomalee Harbour. | 43. Northumberland Fusiliers on parade. |
| 18. New South Wales Lancers. | 44. Black Watch, types of men. |
| 19. Royal Canadian Artillery. | 45. Royal Artillery, gun drill. |
| 20. Indian Infantry. | 46. Holyrood Palace with troops on parade. |
| 21. Indian Cavalry. | 47. Trooping of the Colours. |
| 22. Hong Kong troops. | 48. Sailors marching past, Birthday Review. |
| 23. Malay States Guides. | 49. King in naval uniform. |
| 24. North Borneo Police. | |
| 25. Soldier of West African Frontier Force. | |
| 26. Mounted Infantry in Sokoto Expedition. | |

II

Endorsement No. 449, Educational, dated 10th August 1905.

Referred to the Director of Public Instruction for remarks.

(By Order.)

A. GALLETTI,
Ag. Under Secretary to Govt.

III

Letter—from the Hon'ble Mr. A. G. BOURNE, D.Sc., F.R.S., Director of Public Instruction, Madras.

To—the Secretary to Government, Educational Department.

Dated—Madras, the 17th November 1905.

No.—Dis. 7506.

In returning the papers referred to me for remarks with Endorsement No. 449, Educational, dated 10th August 1905, I have the honour to state that the scheme proposed therein for promoting the growth of knowledge among the school children by means of a series of magic lantern lessons or lectures has my full approval. The Principal, Teachers' College, who has had twelve years' experience of the uses of the magic lantern in the College, says that the children and the students have been greatly benefited by the lectures that have been given and the slides that have been exhibited, and he feels certain that if a few good lanterns and slides were obtained there would be a great demand for them from the Principals of Colleges and heads of High schools. No correct estimate can be formed as to the number of sets of slides which will be required for this province. I would, however, suggest that seven sets may be obtained for this department—one for each of the two Training Colleges and for each of the Inspectors of Schools who may exhibit the slides in any school in which a lantern was available. It might almost be a better plan to provide each Inspector with a lantern also were it not for the inconvenience of carrying it about while on tour. It seems to me necessary, however, that a lantern and suitable slides should form part of the educational apparatus of every large school. The Inspecting officers whom I have consulted on the subject are of opinion that their use is likely to be accompanied by most beneficial results, and they suggest that Managers should by the aid of grants be encouraged to purchase them.

Letter—from H. D. TAYLOR, Esq., I.C.S., Acting Secretary to the Government of Madras, Educational Department.

To—the Secretary to the Government of India, Home Department.

Dated—Fort St. George, the 6th December 1905.

No.—801, Educational.

I am directed to acknowledge the receipt of Home Department letter No. 491, Education, dated the 27th July 1905, on the subject of the scheme for promoting the growth of a knowledge among the school children of the British Empire of the conditions of countries other than their own within its circle by means of lectures illustrated by lantern slides.

2. In reply, I am to state that His Excellency the Governor in Council is prepared to purchase seven complete sets of lantern slides.

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O., No. 801, EDUCATIONAL, DATED
6TH DECEMBER 1905.

[SUBJECT.—Scheme for promoting the growth of a knowledge among the school-children of the Empire of the conditions of countries other than their own.]

From the Government of India, Home Department, dated 27th July 1905, No. 491.

Circulated.

H. D. TAYLOR—4-8-05.

Would serve a good purpose no doubt, but, got in quantity, rather expensive. The Director of Public Instruction should be consulted.

J. T[HOMSON]—5-8-05.

Let us hear the Director of Public Instruction.

G. S[TOKES]—7-8-05.

A[MPHILL]—8-8-05.

The draft endorsement placed below may issue.

N.L.R.—9-8-05.

P. T. THARYAN—9-8-05.

Issue.

A. GALLETT—10-8-05.

[Endorsement No. 449, dated 10th August 1905.]

From the Director of Public Instruction, dated 17th November 1905, Dis. No. 7506.

The Director says that the proposed scheme has his full approval, and suggests that seven sets of the magic lantern slides may be obtained for the Educational department; one for each of the two training colleges (Teachers' College, Saidapat, and Rajahmundry Training College) and for each of the (five) Inspectors of Schools. He also thinks it necessary that every large school should possess a lantern and suitable slides, and that managers of schools should, by the aid of grants, be encouraged to purchase them.

K.K.M.—20-11-05.

May the Government of India be informed that the scheme commends itself to
H. D. TAYLOR. | this Government and that seven sets of the
slides will be purchased.

2. The provision made in the budget for 1906-1907 for slides has been struck out, but it will perhaps not be difficult towards the end of the year to find savings for the amount required, namely, Rs. $7 \times 43\frac{1}{2} \times 15 = 4,567-8-0$.

P. T. THARYAN—20-11-05.

A. GALLETTI—20-11-05.

Please draft for approval.

H. D. TAYLOR—21-11-05.

A draft is placed below for approval.

K.K.M.—21-11-05.

P. T. THARYAN—21-11-05.

A. GALLETTI—22-11-05.

Type please.

H. D. TAYLOR—23-11-05.

Typed and resubmitted.

P. T. THARYAN—23-11-05.

A. GALLETTI—23-11-05.

For approval.

H. D. TAYLOR—24-11-05.

When the budget proposals were sent to me, no explanation of the reason for provision of these magic lanterns was given so far as I can remember! Now I see where it originated.

Seven sets will be quite enough.

G. S. F[ORBES]—25-11-05.

To the Financial department for acceptance, as the budget provision has been struck out.

H. D. TAYLOR—28-11-05.

To the Financial Department.

FINANCIAL DEPARTMENT.

The provision of Rs. 4,000 entered by the Director of Public Instruction in the budget estimate for 1906-1907 under the head 22-B. Education—Inspection—Supplies and Services for the purchase of magic lantern apparatus has been struck out by the Educational department. It is understood that the Educational department do not require that the provision should be restored as they anticipate that the amount required (about Rs. 4,567) will without difficulty be found from the budget grant for next year under 22. Education.

H. D. TAYLOR.

2. The draft may, it is submitted, be accepted.

V.G.K.—29-11-05.

C. M. SCHMIDT—29-11-05.

Accepted.

M. HAMMICK—1-12-05.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

Issue.

H. D. TAYLOR—5-12-05.

[G.O., No. 801, Educational, dated 6th December 1905.]

Educational (1905) Department.

CURRENT No. 1410

From

[Name] W. S. Harris Esquire[Designation] Deputy Secy. to the Govt. of India, Home Dept.[Station] ScindeNo. 491Dated 27-7- 1905.Enclosures 3Received 4-8- 1905.Registered 190.

SUBJECT.

Forwarding copy of a despatch from the Secy. of State regarding a scheme for promoting the growth of a knowledge among the school children of the Empire of the conditions of countries other than their own home, within its circle.

BACK PAPERS.

FURTHER PAPERS.

Stock Form No. 135
3,700-17-6-05.

Mem 449
10/8/05

17
CURRENT No. 2008
EDUCATIONAL DEPARTMENT.

Received 18-11-1905 Registered 18-11-1905

Subject.

Resubmitting with remarks Government Endorsement No. 449, Educational, dated 10th August 1905 regarding the scheme for promoting the growth of a knowledge among school children of the conditions of countries other than their own by means of a series of magic lantern lessons or lectures.

ENCLOSURES.

No. 1 in original

Spare copies

Dis. No. 7506

Station Madras, Dated the 17th November 1905.

From (Name) The Hon'ble Mr. A.E. Bourne, D.Sc., F.R.S.,

(Designation) Director of Public Instruction.

To The Secretary to the Government of Madras,
Educational Department.

Sir,

In returning the papers referred to me for remarks with Endorsement No. 449, Educational, dated 10th August 1905, I have the honour to state that the scheme proposed therein for promoting the growth of knowledge among the school children by means of a series of magic lantern lessons or lectures has my full approval. The Principal, Teachers' College who has had twelve years experience of the uses of the magic lantern in the College says that the children and the students have been greatly benefitted by the lectures that have been given and the slides that have been exhibited and he feels certain that if a few good lanterns and slides were obtained there would be a great demand for

Km
17/11/05

re: the purchase of Magic lantern slides.

Please see Secretary's note marked with blue chalk on page 2 of the notes connected with letter no 801 252 dt 6th December 1905. It does not seem probable that India can arrange for the supply ~~of~~ of the seven sets of lantern slides ^{we have asked for} in time to ~~enable~~ ^{enable} us to pay for them before the end of the current official year. A note has however been made in the Extra-ordinary Arrear List so that this subject may not be lost sight of. - Please see the last item in the List flagged. T. Will this not be sufficient?

K.K.M.
3.1.06

3/1/06

I think so.
Cus
3/1/06

Sketch this with the original 801/05

N

them from the Principals of Colleges and Heads of High Schools. No correct estimate can be formed as to the number of sets of slides which will be required for this province. I would however suggest that seven sets may be obtained for this Department one for each of the two Training Colleges and for each of the Inspectors of Schools, who may exhibit the slides in any school in which a lantern was available. It might almost be a better plan to provide each Inspector with a lantern also were it not for the inconvenience of carrying it about while on tour. It seems to me necessary however that a lantern and suitable slides should form part of the educational apparatus of every large school. The Inspecting Officers whom I have consulted on the subject are of opinion that their use is likely to be accompanied by most beneficial results, and they suggest that Managers should by the aid of grants be encouraged to purchase them.

I have the honour to be,

Sir,

Your most obedient servant,

J. A. Snow

For Director of Public Instruction.

17-11-05

1003-14-6-05

190

C. No. 1410, From the Govt. of India, H.D., No. 491, dated 27-7-1905

2005, D. P. I. 7506, 17 - 11 - 1905.

~~ORDER~~==

No. 801, dated 6-12-1905

The Secretary to the Govt. of India

Home Department.

Sir,

I am directed to acknowledge the receipt of Home Deptt. letter No.491 Education, d/ the 27th July 1905 on the subject of the scheme for promoting the growth of a knowledge among the school children of the British Empire of the conditions of countries other than their own within its circle by means of lectures illustrated by lantern slides.

2. In reply I am to state that
His Excellency the Governor in Coun-

cil

exp + return file

Del'd
7/12/5

6 10P

Council is prepared to purchase seven
complete sets of lantern slides.

P.T.T.
21-11-5.

A.G.
22-11-5.

H.D.T.
23-11-5.

copy sent to Press.

turned for signature.

ched in print.

AGAIN G.O., No.
190

DATED

NUMBER OF COPIES
REQUIRED.

Order complete.

Letter only.

Order complete with Letter.

35

25

1410 A

I - A

II - A

III - A

no 2005

11P
Whe 1-4P

LOSURES TO C, No.

1410 A

OF GOVERNMENT

A

OF GOVERNMENT

MENT WITH DITTO.

NOT FINAL, BEING MEANT FOR DESPATCH
ON ORIGINAL

So trusted

Show proof

D.K.M.

8/12/05

A = Print in full.
B = Not to be printed.
F = Print abstract only.
Q = Print heading only.