

THE FILM-SLIDE SYSTEM

A CATALOGUE OF FILM-REELS

Published and Manufactured by

NEWTON & Co. Ltd.

Formerly the Lantern Slide Dept. of Newton & Co., 3, Fleet Street, E.C.

ESTABLISHED OVER 200 YEARS.

Holders of Appointments to the English Sovereigns continuously for over seventy years.

The Lantern Slide Gallery,
43, Museum Street, LONDON, W.C.1.

(Close to the Entrance of the British Museum.)

By Appointment:

PHILOSOPHICAL INSTRUMENT MAKERS
TO THE
ROYAL INSTITUTION OF GT. BRITAIN.

TRADE MARK



LANTERN SLIDE GALLERY:

Telegraphic and Cable Address:
"TRANSOPTI, PHONE, LONDON."

Telephone: HOLBORN 7749

PHOTOGRAPHIC STUDIOS:

3 EMPEROR'S GATE, SOUTH KENSINGTON, S.W.7.

Telephone: WESTERN 4980.

*Facsimile of the Signature of
J. NEWTON, the Head of
Messrs. NEWTON'S Firm in
1704, the year before SIR ISAAC
NEWTON was knighted.*

Octo. 26. 1704

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THE FILM-SLIDE METHOD OF ILLUSTRATING TALKS AND LECTURES TO SMALL AUDIENCES.

As this system may be new to some, we should like to explain its advantages, and offer some advice to those who propose to employ it.

The Slides are printed by photography on a strip of Film (non-inflammable) and turning a handle brings them all on the screen in turn. To change the picture when desired, you merely turn the handle.

At first the lanterns were so made that they required unpacking and fitting up, and the light needed centring and adjusting, etc., like an ordinary lantern; but later lanterns were made of which the "Unit" was perhaps the most satisfactory, which were built into their cases from which they are never removed. So there is no packing or unpacking to do, and no adjustments required. In fact, now the saving in trouble and manipulation is as great in the Lanterns as in the Film-Slides themselves.

There are two standard sizes of Film-Slides, but both are on the same size of strip Film, 35 mm.

The earlier forms of Lanterns only showed the old $\frac{3}{4}$ in. standard size, but as the new 1 in. standard size enables a larger and better picture to be shown on the screen, we have redesigned the optical system, and all "Universal" Film-Slide Lanterns will show *both* sizes. All Film-Reels in our List are sent in the new standard 1 in. size; but we can supply the $\frac{3}{4}$ in. size to order for customers having the old Lanterns.

LANTERNS.

In ordering a Film-Slide Lantern, choose one of the more recent sort, which are permanently fitted in their cases in perfect adjustment, and not one of the old form which has to be unpacked and set up and centred, etc., and make sure that it will show the new standard 1 in. Film-Slides as well as the old $\frac{3}{4}$ in. size.

FILM-SLIDES.

To obtain the best results, see that these are of the new standard 1 in. size, as these will show a larger picture without diminution of light. Do not choose *long* Films with a large number of Slides on each. The later and better method is to use short Films only, and where there are more than about fifty Slides, have them on two short Reels instead of one long one. We supply them at the same price, whether on one Reel or two, but a long one is far more trouble to handle and to wind up, and wears out more quickly. It is more liable to damage, and if injured costs more to replace.

We have now so simplified matters that to remove one Reel from the Lantern and put in another only takes a few seconds, so there is no disadvantage in changing the Reel during an exhibition.

Do not be misled into cutting-up the Film and using the Slides separately, as is sometimes advocated; this is to go back to the bad old days when ordinary Lantern Slides had each to be in a separate frame—a cause of endless trouble. But if you wish your Slides to appear in a different order, have a fresh Reel made in any order you like; you will find this far better, and usually it will cost less. This is one of the great advantages of the Film-Slide system, that the Slides are so cheap.

The "UNIVERSAL" PORTABLE ELECTRIC FILM-SLIDE LANTERNS

(Patent applied for)

Designed and Manufactured solely by

NEWTON & Co. Ltd.

The Film-Slide method of illustrating Talks and Lectures to small audiences is now so much used, owing to its economy—the price of the Slides being 1d. (one penny) each—that we have thought it well to design a complete series of Film-Slide Lanterns to suit all purposes and purses.

We believe our long experience of Lantern work has enabled us to produce a range of Lanterns unequalled for simplicity in use, efficiency, and economy.

Each "Universal" Lantern is *absolutely complete in itself*, and all the parts are rigidly fixed in perfect adjustment, so that there is nothing to do but switch on the current and turn a milled head to change the picture.

Models "A1" and "A3" are for use where Electric Light is not obtainable.

A1.—"Universal" Electric Film-Slide Lantern, Model A1,	£ s. d.
is for use <i>everywhere</i> , as it carries its own electricity with it,	
so is independent of local supply. Complete in cabinet and	
easily carried in one hand	9 15 0

If required sometimes where Electric Current is obtainable, a special resistance can be supplied for Model "A1."

A3.—"Universal" Electric Film-Slide Lantern, Model A3.	
For the sake of economy those who own a motor car can	
dispense with the battery, which is supplied with Model A1,	
using their own 3-cell or 6-cell motor battery. This Lantern	
is just as efficient but smaller and lighter and less expensive	5 15 6

Models "B" and "C" are for use where Electric Light is obtainable.

The New MODEL "DE LUXE"

B.—"Universal" Electric Film-Slide Lantern, Model B.	
<i>This is the most efficient of all</i> , giving fully three times as	
much light as Models A1 and A3, so a much larger and	
brighter picture can be shown by it, but it can <i>only</i> be	
used where electric current is available. It works equally	
well on any current, A.C. or D.C., from 100 to 250 volts.	
Complete in Cabinet Case	8 8 0

The New "HOME MODEL"

C.—"Universal" Electric Film-Slide Lantern, Model C.	
This also can only be used where electric current is available,	
and is intended for use in cases where efficiency is required,	
but where the cost has to be kept as low as possible. With	
this Lantern it is necessary to state the voltage of the	
current with which it is to be used. Complete	4 14 6

Full details of all the above Lanterns will be sent on application.

FILM-SLIDES

On Non-flammable Film

Now ready, or in course of preparation, for use with
"Universal" Film-Slide Lanterns

OWING to the low cost of the Slides, and their freedom from breakage, as well as the simplicity and portability of the Lanterns, and the general economy of the system, Film-Slides are likely to be far more generally employed now that this method of illustrating Lectures and Talks is becoming better known.

The present List contains the New Film-Reels we have already published, and those in course of preparation; others will be added as required.

We base the prices on 1d. (one penny) per slide, and a number of them are supplied at this price, or even less, but in many cases, the best pictures on a subject are copyright, and are only available on payment of a royalty to the owner; and, as we always want to use the best pictures obtainable, we pay the royalty and have to charge rather more for the Film-Slides, but we consider this preferable to supplying inferior pictures. Purchasers may rest assured that in every case we have made the necessary arrangements, and paid the royalties due; so that by paying the prices in our List, they obtain the right of exhibiting the Copyright films in public and in private; and have a right also to a copy of the printed Lecture, or Reading, which we supply—without extra charge—with every Film-Reel we publish.

The only exceptions to this rule are where Readings are obviously unnecessary, as in some of the Films illustrating the Bible, Shakespeare, Tennyson and Dickens, and a few well-known Children's Stories. With all the other Film-Reels, printed Lectures or Readings will be supplied, containing all the details, facts, dates, figures, and interesting information necessary for a successful Talk. Indeed, the Lectures are so written that they may be read to an educated audience without any alteration if desired; though it is far preferable for the Teacher or Lecturer to put it in his own words, using the printed matter only as Notes, which will save much time and trouble in looking up forgotten details and figures.

In the case of Dickens, we do not issue Readings for a few of his less important short stories, but we have published most admirably abridged editions of his principal works, to suit the sets of Slides—in one case, abridged by Charles Dickens himself for his own public reading—and also Readings (as far as possible in his own words) to accompany the "Selections" from his Works, which will be found on pages 12 and 13.

Many of the special Scripture Sets are also accompanied by printed Notes, which will be found very suggestive and useful.

In a few of the "Humorous" Reels it has been arranged for the necessary words to appear on the Screen with the pictures, instead of in a printed Reading, but, except as noted, no Reel is sent out without its printed Lecture or Reading, and in no case is any extra charge made beyond the List price of the Film-Reel.

We are desirous of making this Film-Slide System as efficient, as simple and as economical as possible, so if there are many pictures in a Series, say over 50, we supply them in 2 Reels instead of one (without extra charge), as the shorter films are easier to handle, and less liable to damage; while, if they should be injured, they are cheaper to replace.

Each Reel is sent out in a metal case (which is included in the price), in which it should always be kept, rolled up tightly, with a rubber band round it.

SCIENCE

MODERN ASTRONOMY

The discoveries of recent years have so revolutionized the Science of Astronomy that all previous Lectures and Text-books are hopelessly out of date. The following six Sets of New Film-Slides have been published with the assistance of the Rev. T. E. R. Phillips, M.A., late President of the Royal Astronomical Society, to illustrate a complete Course of Six New Lectures written by him, which contain a clear and succinct résumé of the astronomical knowledge of to-day. They are illustrated by many recent copyright photographs from the most famous Observatories in the world.

Film-Reel No.		s.	d.
1.	From the Ancients to Einstein. With printed Lecture containing a short but very clear and simple account of Einstein's Theory of Relativity	7	0
2.	The Solar System, or Members of the Sun's family, with printed Lecture	7	0
3.	The Solar System. The Moon and the Sun, with printed Lecture	7	0
4.	The Nature of the Stars, with printed Lecture	7	0
5.	Diffuse and Gaseous Nebulae, and the Distance of the Stars, with printed Lecture	7	0
6.	The Structure of the Universe, with printed Lecture	7	0
Complete Set of the above Six Reels on Modern Astronomy, with printed Lectures, 37s. 6d.			

10 & 11.	About the Moon, 60 Slides, in 2 Reels with printed Lecture	6	0
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CHEMISTRY

The Slides in the following Five Reels are photographed from actual Chemical Apparatus, and not from drawings.

25.	Air. Weight, Pressure, Composition, Ozone, Analysis, etc., with printed Lecture	4	6
26.	Water. Composition, Eudiometer, Electrolysis, Evaporation, Freezing, Boiling, Hardness, Softening, Distillation, etc., with printed Lecture	4	6
27.	Hydrogen. Preparation, Mixture, Action of Sodium on and Water, Iron on Steam, Combustion and Weight. Oxygen. Preparation (various), Combustion of Charcoal, Phosphorus, Iron and Zinc. Pyrogallol Test, etc., with printed Lecture	4	6
28.	Combustion. Combustion of Magnesium, Sulphur, Turpentine, and Antimony in Chlorine. Reciprocal Combustion, Ignition Point, Spontaneous Ignition, etc. Nitrogen Separation from Air, Preparation from Ammonia, etc. Ammonia. Absorption of Ammonia by Water, Conditions of solubility, Detection, Decomposition and Combustion, with Printed Lecture	4	6
29.	Carbon. Bone Charcoal, Wood Charcoal Allotropic Carbon, and Preparation. Carbon Monoxide. Carbon Monoxide identification and reducing action. Carbon Dioxide. Preparation of Carbon Dioxide from Carbon, Marble, Combustion of Coal Gas, and Fermentation. Weight Demonstration and Solid Dioxide, with printed Lecture	4	6

Complete Set of the above five Reels with printed Lectures, 21s.

SCIENCE—continued.

PHOTOGRAPHY

- | | | s. | d. |
|--------|--|----|----|
| 50 and | Marvels of Modern Photography. Examples of: Photographs taken without any lens. | | |
| 51. | Photographs taken without any light. | | |
| | Photographs of things which no one ever saw. | | |
| | Photographs of things which are invisible. | | |
| | Photographs of things which are not there at all. | | |
| | Photographs of things which never happened, and | | |
| | Photographs of things which happened before photography was invented. | | |
| | Scientific, interesting and amusing. In 2 Reels with printed Lecture | 10 | 6 |
| 52. | Photographing Sound Waves, by Prof. R. W. Wood. Showing actual photographs of the waves produced in air by sounds. Reflection, Refraction and Diffraction of Sound Waves. Plane and Secondary Waves, and photograph of a musical note. With printed Lecture | 3 | 6 |
| 53. | Photography by Ultra-Violet and Infra-Red Rays, by Prof. R. W. Wood. Indoor and Outdoor pictures taken by both forms of invisible rays. Comparison photographs taken by ordinary light and infra-red rays, by visible and ultra-violet rays, by ultra-violet rays and yellow light, and by ultra-violet and infra-red rays. Absorption of ultra-violet light by a candle flame, etc. With printed Lecture | 6 | 6 |

GEOLOGY

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|----------------|--|----|---|
| 60. | Elementary Physical Geology. A general introduction to the Science of Geology, 50 Slides, with printed Lecture | 5 | 0 |
| 66, 67, and 68 | Physical Geography, Meteorology, Ice, Structure and Scenery of Mountains, Scenery resulting from denudation, Wind Action, Volcanoes, Geysers, Plain and Mountain, Islands, Rivers and Valleys, River Falls, Lakes and types of Vegetation. An original Series with explanatory notes by Sir H. J. MacKinder, Reader in Geography in the University of Oxford; 120 Slides in 3 Reels | 11 | 6 |
| 74. | The Tarawera Eruption and glimpses of the Hot Lake District of New Zealand, with printed Lecture | 3 | 0 |

PHYSIOLOGY

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|-----|--|---|---|
| 80. | Human Physiology Popularly Explained ; or, The House we live in. A simple introduction to Human Physiology, with printed Lecture | 6 | 0 |
| 81. | The Heart and How it Beats. A very clear and complete story of the heart's action and how all the organs are affected by it, with printed Lecture | 4 | 0 |

BOTANY

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|--------------|--|---|---|
| 100 and 101. | "The Herb Yielding Seed, and the Tree Yielding Fruit." A popular exposition of Plant Life and Growth; the Root, the Stem, the Leaf, the Flower and the Dispersal of the Seed. Photographed from actual specimens, 60 Slides, in 2 Reels, with printed Lecture | 7 | 6 |
| 102. | The Life of a Plant. Elementary Botany as disclosed by the Microscope, with printed Lecture | 4 | 0 |
| 103. | Fungi. A very comprehensive study of the subject with the aid of photography and the microscope, with an interesting printed Lecture | 3 | 6 |

SCIENCE—continued.

NATURAL HISTORY AND NATURE STUDY

- | | | s. | d. |
|------|---|----|----|
| 120. | Bees and Bee-keeping. A very practical Series, with numerous hints on profitable Bee-keeping, with printed Lecture | 3 | 6 |
| 125. | Anecdotes about Dogs for Dog lovers. Good pictures and good stories; with printed Lecture | 4 | 0 |
| 130. | Wild Animals in Captivity. A Series of Studies, made in the various European Zoological Gardens, of Mammals, Reptiles and Birds, with printed Lecture | 6 | 0 |
| 140. | Common Insects as seen through the Microscope. An interesting Set on Flies, Beetles, Bees, Butterflies, Parasites, etc., showing their various characteristics, methods of breathing, etc., with printed Lecture | 4 | 0 |
| 141. | Pond Life. Showing the wonderful transitions in the lives of many of the principal inhabitants of our ponds, and the ways in which they are adapted for their life under water. This Reel also contains a story, "Dick's Dive in the Duck-pond, and What he saw there"; with printed Lecture | 5 | 0 |
| 142. | Photographic Pond Life. Further details, principally of the smaller forms of pond life, many of them photographed alive; with printed Lecture | 4 | 6 |
| 145. | Protective Resemblance and Mimicry in Insects. This interesting subject is very fully illustrated by 36 examples photographed from actual specimens; with printed Lecture | 4 | 0 |
| 146. | Variety and Uniformity of Insect Form. This is complementary to Reel No. 145, the one showing "Resemblance," and the other "Variety"; with printed Lecture | 4 | 0 |
| 148. | An Hour with a Microscope, with printed Lecture | 3 | 0 |
| 149. | A Peep into Nature through the Microscope. A very comprehensive Set on all sorts of interesting microscopic subjects. Excellent for general information. With printed Lecture | 5 | 6 |
| 150. | Hidden Beauties of Nature. A Series of 60 interesting and beautiful subjects from photographs and original Drawings of Glass-sponges, Sea Urchins, Radiolaria, Rhizopods, Chalk, Live Corals, etc.; with printed Lecture | 6 | 0 |
| 151. | The Voyage of the "Challenger." The Biological Discoveries made by the Deep-sea soundings on this Scientific Research Voyage are of great and lasting importance, and the photographs and drawings of the creatures dredged up illustrate a very interesting printed Lecture | 4 | 6 |

For Whaling, Cod-fishing and Sealing, see under Industries and Manufactures, page 18.

SACRED SUBJECTS

Film-Slides of

THE LIFE OF CHRIST, by Famous Artists

In 1934, owing to the complaint of several Religious and Educational Leaders in *The Times*, that pictorial representations of Christ were effeminate and inadequate for use in teaching children and young people, an Exhibition was held in London by the Council of Christian Education, of hundreds of pictures of Our Lord by the old Masters and all the most famous modern artists, with the object of selecting the finest conception of Christ as a strong, vigorous, manly figure.

THE SAVIOUR OF MEN

By HAROLD COPPING

The picture eventually chosen as the most perfect representation, and as most satisfactorily interpreting the character of our Lord, was a well-known one by the late Harold Copping, entitled, "The Saviour of Men."

Copping carries this ideal figure of Christ through all his wonderfully realistic pictures, and this, combined with his knowledge of the East, makes this Series perhaps the finest and most satisfactory ever produced. It forms a most arresting résumé of our Lord's life, each picture being full of appeal in every detail.

By arrangement with the Religious Tract Society, the owners of the copyrights, we hold the sole and exclusive right to make Lantern Slides of the "Copping" pictures.

The Saviour of Men.

A short but complete Series of Christ's Life, mostly photographed direct from the original paintings by Harold Copping, in 3 Reels.

200	} The Life and Ministry.	In 2 Reels	..	..	each	s. d.
and 201.						9 0
202.	The Cross and Passion.	..	..	..	..	6 0

OUR SAVIOUR

By HOFMANN

The Second Choice at the Exhibition mentioned above was the picture, by Prof. H. von Hofmann, entitled "Our Saviour," and he also carries this fine conception of Christ through all his wonderful pictures on our Lord's Life; so this Series is second only to that of Copping, and indeed by many is considered second to none.

In the fascinating pictures by these two great artists, every face is full of expression and helps to interpret the story.

By arrangement with the owners of the copyrights, Franz Hanfstäengl and Emile Gautschy, we hold the sole and exclusive right to make Lantern Slides of these "Hofmann" pictures.

203.	Our Saviour.	A short Life of Christ entirely from the pictures of Prof. von Hofmann.	52 Slides in one Reel	s. d.
				12 6

NOTE

The picture chosen for the third place at the Exhibition just mentioned, was Eugene Burnand's "Follow Me"; which, for the convenience of those wishing to have it in Film-Slide form, has been included in Film-Reel No. 218, "The Parables."

All the three pictures selected as the most perfect representations of our Lord, have for some time past been published by us as Lantern Slides at 2s. 9d. and 3s. 6d. each, and we are glad to be able to issue them now, with other pictures by these famous artists, at very low prices as Film-Slides.

SACRED SUBJECTS—continued.

THE LIFE OF CHRIST

By J. J. TISSOT

This is the most complete Series on the Life of Christ ever painted by one artist, comprising 333 pictures in all, so that many more incidents are illustrated than in the 2 Sets already mentioned.

Tissot spent a long time in the Holy Land, and his work is typically Eastern and very realistic.

This Series shares, with the "Copping" and "Hofmann" Reels, the great advantage that, being all by the same hand, the pictures are alike in dress, etc.; whereas in any series reproduced from the works of different artists, the treatment varies greatly, so there is not the same continuity and sequence as in these three Sets.

By arrangement with Messrs. Lemercier we hold the sole and exclusive right to make Slides of these "Tissot" pictures. They are not photographed from book illustrations, but direct from the original paintings by M. Tissot.

204	Tissot's Life of Christ	in 10 Film-Reels	..	each	s. d.
to 213.		or, for the complete Set of 10 Reels, 50s.	..	..	5 6

218. **The Parables.** With the exception of the first picture, which is by Burnand, these are mostly from original designs by C. S. Dixon.

Follow Me.	The Prodigal Son.
The Lost Piece of Silver.	The Good Samaritan.
The Lost Sheep.	The Sower.
The Ten Virgins.	

The first three of these parables give an opportunity for a very telling address on "Lost and Found"; the lost silver, the lost sheep, and the lost son.

Note. Additional Slides on some of the Parables are included in Reels Nos. 200 to 213.

219. **The Child Wonderful.** 24 carefully selected pictures by famous artists of the Birth and Childhood of our Lord 2 0

230. **"Is it Nothing to You, all Ye that Pass by?"**
The Death and Passion of the Saviour, from the Entry into Jerusalem, to the Resurrection. 36 pictures by well-known artists, chosen as those that, in our long experience, make the greatest appeal to an ordinary audience 3 0

To avoid repetition, we have not included in the above 2 Sets any pictures that occur in Reels Nos. 200 to 213; so that these 2 Reels may also be useful to anyone already possessing those Nos.

235. **The Stations of the Cross.** From a Series of very well-executed wood carvings 2 0

236. **The Stations of the Cross.** From the copyright paintings by Fellowes-Prynn. With a 4-line verse beneath each picture. 2 6

238 **The Child's Life of Christ.** A fine selection of pictures to by many great artists to illustrate "The Life of 243. Christ," written by Charles Dickens for his own children. In 6 Reels 21 0

245 **The Life of St. Paul.** This is a most effective Series of pictures principally from copyright designs by 246. Harold Copping and C. S. Dixon, with very suggestive printed notes by R. T. Archibald, in 2 Reels 12 6

SACRED SUBJECTS—continued.

LIVES OF GREAT MEN FROM THE OLD TESTAMENT

"Lives of great men all remind us
We may make our lives sublime,
And departing, leave behind us
Footprints on the sands of time."

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| 252. | The Life of Joseph. This fine Series has been specially designed by S. C. Dixon, to bring into prominence the principal points of the Story. With excellent printed notes by R. T. Archibald | s. d.
4 6 |
| 254. | The Life of Moses. A Series of 24 Slides from pictures by famous artists | 2 0 |
| 256. | The Life of David. A Series of excellent pictures from the original copyright designs of C. S. Dixon, with printed notes by R. T. Archibald | 6 0 |
| 258. | The Life of Elijah. Another fine Series from C. S. Dixon's Copyright designs, specially drawn for Lantern work. With printed notes by R. T. Archibald | 4 0 |
| 260. | The Life of Elisha. A very complete and comprehensive Set, from C. S. Dixon's Copyright designs | 5 6 |
| 262. | The Life of Jonah. An excellent Series of Slides, from the Copyright designs of C. S. Dixon, with printed notes by R. T. Archibald | 4 6 |
| 264. | The Life of Daniel. A new Series, mostly from C. S. Dixon's fine copyright designs, with printed notes by R. T. Archibald | 4 6 |
- For "The Life of St. Paul," see Reels 245-246.

THE LIFE OF JOHN BUNYAN AND "THE PILGRIM'S PROGRESS"

"The Pilgrim's Progress," by John Bunyan, is the best-known book in the World, except the Bible; and, with that exception, the only book which has been translated into more than 100 languages.

The finest and most artistic illustrations of Bunyan's Life and Works are those by the late Harold Copping, all of which are included in Reel No. 280. By arrangement with the Religious Tract Society, the owners of the Copyrights, we hold the sole and exclusive right to make Lantern Slides of these pictures.

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| 280. | The Life of John Bunyan, as narrated by himself in his work, "Grace Abounding," 15 Slides. | |
| | The Pilgrimage of Christian. 19 Slides. | |
| | The Pilgrimage of Christiana and Her Children. 13 Slides. | |
| | The above 3 in one Reel | 12 0 |
- Unfortunately, Copping only produced 19 pictures illustrating the Pilgrimage of Christian to the Celestial City; so for those who desire a more comprehensive Set the following Reel has been provided.
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| 281. | The Pilgrim's Progress, being the Pilgrimage of Christian, a very complete Series, including a number of incidents full of useful teaching necessarily omitted from the Short Series of 19 mentioned above. With printed notes by R. T. Archibald | 7 6 |
| 290. | The Christian Life. A Series of fine pictures illustrative of the trials and virtues of a Christian from Baptism to Death, with printed Reading | 6 6 |
- For Slides on the "Holy Land," see Reels Nos. 1025, 1026, 1030 and 1031.

SACRED SUBJECTS—continued.

HYMNS

We find it best to have only one or two verses at a time, on the Screen with Film-Slides, and that is the plan adopted in the following.

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| 295. | Christmas Hymns "While Shepherds," "Hark, the Herald," "O Come, all ye faithful," "Christians, awake," "Angels from the realms," "Earth has many," "The people that in darkness," in one Reel | s. d.
2 0 |
| 298. | Hymns on the Passion. "Ride on," "Go to dark Gethsemane," "Sweet the moments," "When I survey," "O come and mourn," "O sacred Head," "And now, beloved Lord," "By Jesus' grave." In one Reel | 2 0 |
| 299. | Easter Hymns. "Christ, the Lord," "The Day of Resurrection," "Come, ye faithful," "Jesus Christ is risen," "The strife is o'er," "Christ is risen," "Come, see the place," "Jesus lives." In one Reel | 2 0 |
- We can supply Reels of pictures selected by customers from the many hundreds of sacred Slides, of which we control the copyright; and hymns, if desired, can be interspersed.

LITERATURE SHAKESPEARE'S PLAYS

As presented on the Stage by the most famous Shakespearean actors of recent times.

These are *actual direct photographs*, taken while the play was being acted, and it is hardly necessary to point out the great educational value of showing pictorially, to children, how actors of such calibre interpreted and presented their favourite characters, and how the plays were staged. Not only is far more interest excited when pictures of a play are shown, but they help students to understand and to remember what they learn.

Hitherto these have been obtainable only as Glass Lantern Slides (at 2/6 each); now, for the first time, they will be available to those who have "Unit" or "Universal" Film-Slide Lanterns, at the very inexpensive rates mentioned below, approximately 1½d. per Slide.

We are glad to be able to include such famous exponents of Shakespeare as Sir Johnston Forbes-Robertson, Sir Herbert Beerbohm Tree, Sir Martin Harvey, Matheson Lang and Granville Barker, as well as Lillah McCarthy and Violet Vanbrugh.

We hold the sole and exclusive right of reproducing these copyright photographs as Lantern Slides.

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| 310. | Hamlet, as depicted by Sir Johnston Forbes-Robertson at Drury Lane. 32 pictures | 4 0 |
| 311. | Romeo and Juliet, as depicted at the Lyceum, by Matheson Lang. 52 pictures | 6 6 |
| 312. | Macbeth, as depicted by Sir Herbert Beerbohm Tree and Miss Violet Vanbrugh at His Majesty's Theatre. 32 pictures | 4 0 |
| 313. | Midsummer Night's Dream, as depicted by Sir Herbert Beerbohm Tree at His Majesty's Theatre. 32 pictures | 4 0 |
| 314. | A Winter's Tale, as played by Lillah McCarthy and Granville Barker at the Savoy Theatre. 44 pictures | 5 6 |
| 315. | The Merchant of Venice, as played by Sir Johnston Forbes-Robertson at the Drury Lane Theatre. 32 pictures | 4 0 |
| 316. | Henry VIII, as played by Sir Herbert Beerbohm Tree at His Majesty's Theatre. 40 pictures | 5 0 |
| 317. | Twelfth Night, as produced at the Savoy Theatre by Lillah McCarthy and Granville Barker. 59 pictures | 7 6 |
| 318. | Richard III. The Battle of Bosworth Field, as depicted by Sir Martin Harvey at the Lyceum. These Slides are all taken during Act V. 16 pictures | 2 6 |

Details of the Acts and Scenes reproduced in the above Film-Reels can be supplied on application.

LITERATURE—continued.

IDYLLS OF THE KING

By TENNYSON.

By PERMISSION. FROM THE DRAWINGS BY GUSTAVE DORÉ.

330.	Geraint and Enid.	10 pictures	} 40 in one Reel	s. d.
	Lancelot and Elaine.	10 "		
	Merlin and Vivian.	10 "		
	Guinevere	10 "		3 6

THE WORKS OF CHARLES DICKENS

340.	A Christmas Carol.	A Series of pictures designed for Lantern Slides, accompanied by a <i>Special Edition</i> of the Story (as cut down by Charles Dickens himself for his own Public Reading), published by permission of Messrs. Chapman and Hall. Reel of 23 pictures and special Reading	5 0
345.	A Tale of Two Cities.	A Reel of 46 pictures with printed Reading, specially abridged	9 6
346.	David Copperfield.	A Series of 58 pictures in 2 Reels, with printed Readings, specially abridged	10 6
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THE SHORTER WORKS OF CHARLES DICKENS

If desired, abridged Editions of the following five Stories (type-written) can be supplied for 2/6 each.

350.	The Chimes.	A Reel of 36 pictures from designs by Chas. Green	5 6
351.	The Cricket on the Hearth.	A Reel of 33 pictures from designs by Chas. Green	5 0
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353.	Dr. Marigold.	A Reel of 36 pictures from designs by Frank Dadd	5 6
354.	The Haunted Man.	A Reel of 36 pictures from designs by Chas. Green	5 6

HUMOROUS SKETCHES FROM THE PICKWICK PAPERS, Etc.

360.	Mr. Pickwick Interviews Mrs. Bardell	and engages a manservant. A Reel of 33 pictures from Life, with printed Reading specially abridged	..	4 0	
361.	Sam Weller at the White Hart Inn.	17 Slides	}	5 0	
	Sam Weller's Valentine.	13 Slides			..
	Serjeant Buzfuz's Great Speech.	7 Slides			..
	Sam Weller Gives Evidence.	5 Slides			..
	All 4 in one Reel with specially abridged Readings				
	<i>Reels 360 and 361 are photographed from life by Newton and Company Ltd., on purpose for use in the Lantern.</i>				
362.	Skating Experiences.	19 Slides	..	}	4 0
	Shooting Experiences.	11 Slides	..		
	Bob Sawyer's Christmas Party.	9 Slides	..		
	All 3 in one Reel, with specially adapted printed Readings				
363.	Mr. Bumble's Courtship.	7 Slides	..	}	3 0
	Mr. Bumble Married.	7 Slides	..		
	Horatio Sparkins.	11 Slides	..		
	All 3 in one Reel with specially adapted printed Readings				

LITERATURE—continued.

SELECTED READINGS FROM THE WORKS OF CHARLES DICKENS

364.	Little Nell (from "The Old Curiosity Shop"), with specially abridged printed Reading	.. ..	s. d. 3 0
365.	Gabriel Grub and the Goblins The Parish Clerk , with specially abridged printed Readings The above 2 Selections in one Reel.	.. .. }	3 6
366.	Dotheboys Hall. 13 Slides. Boots at the Holly Tree Inn. 13 Slides. The Bloomsbury Christening. 13 Slides. All 3 in one Reel, with specially abridged printed Readings	.. .. }	4 6
367.	Christmas Days , from designs by Percy Fitzgerald Going into Society , from designs by Will Owen The Story of Richard Double Dick , from designs by J. C. Dollman Copperfield and the Waiter The Death of Paul Dombey	.. .. .. .. .. .. .. .. .. ..	2 6
	All 5 in one Reel, without Readings.		
370.	The Magic Fishbone , by Charles Dickens. A romance from the pen of Alice Rainbird (aged seven), from designs by F. D. Bedford, without Reading, 40 Slides By permission of, and Book published by, F. Warne & Co. Ltd.		5 0

STORIES

380.	The Pied Piper , by Robert Browning. Illustrated by Kate Greenaway. 39 Slides, with printed Reading	5 0
381.	The Jackdaw of Rheims , by Thos. Ingoldsby, from a very artistic Series of designs. 22 Slides, with printed Reading	2 0
383.	Through the Looking-glass and what Alice saw there , by Lewis Carroll, from Tenniel's illustrations. 51 Slides, without Reading	4 0
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391.	Dame Perkins and Her Grey Mare , a Hunting Story, with printed Reading	} 3 0
	Aladdin and the Wonderful Lamp	
	The above 2 in one Reel	
392.	Ye Lovinge Ballade of Lord Bateman , with printed Reading	} 3 0
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By arrangement with Messrs. Frederick Warne & Co. we are enabled to publish some of the delightful and inimitable pictures of Randolph Caldecott, and really we think that the first two Sets (Reels Nos. 401 and 402) are even more enjoyed as Lantern Slides by adults than by the children they were originally intended for, both words and pictures being so very clever.

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402.	The Mad Dog.	30 Slides	5 0
403.	The Milkmaid.	20 Slides	3 6
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In the above 4 Reels all the words appear on the screen, rendering books unnecessary.

Note. Additional "Stories" will be found in Reels Nos. 450 to 456.

LITERATURE—continued.

STORIES FOR VERY SMALL CHILDREN s. d.

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 421. **The Tailor of Gloucester**, by Beatrix Potter .. 3 6
 Books for these 2 Reels are published by F. Warne & Co.,
 price 2/- each.
See also Reel No. 370, "The Magic Fishbone," by Charles
 Dickens. A Fairy Story for young children.

HUMOROUS FILM-SLIDES

These are really funny and amusing, without any trace of vulgarity, and
 one of these reels forms an excellent finish to almost any exhibition.

Reels Nos. 450 to 452 each contain 3 funny stories, and printed
 Readings are supplied where necessary.

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Tommy Atkins and the Camel
 Riddles and Humorous slides. 40 pictures, with Reading.
 451. **Turning the Tables on a Burglar** 4 0
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Oblivious Mary Jane
 Riddles and Humorous slides. 40 pictures with Reading.
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The Professor still at it
The Baby Elephant
 Riddles and Humorous slides. 40 pictures, with Reading.
 455. **A Tale of a Tub**, or Diogenes and the naughty boys of
 Corinth. 3 6
A New Tale of a Tub, a tiger's tail this time
A Modern Tale of a Tub
 34 pictures, with printed Readings
 456. **The Young Ragamuffins**. Six naughty boys and what
 became of them. 33 pictures, with printed Reading .. 3 6
 458. **Faithless Nelly Gray**. Poem by Tom Hood. 2 6
Faithless Sally Brown. Poem by Tom Hood.
 The 2 in one Reel without Reading

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490. **A Tour in the North by Kamdene, Barnsburie,**
and D'Alston. The amusing adventures of three
 Cockneys in the "Land o' Cakes," "Doon the Watter,"
 a Grouse Drive, Salmon Fishing, etc. 29 pictures from
 sketches by Ralston, with printed Reading .. 3 6
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 adventures when the same three Cockneys go to Scot-
 land once again to play golf. 25 pictures from sketches
 by Ralston, with printed Reading .. 3 0

For other Humorous Film Slides, see Film Reels Nos. 360 to
 363 and 401 to 404.

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718. History of the Sealing Industry in Newfoundland. A very vivid picture of the methods employed, written at the time of the great boom in the industry, just before the Great War, when a man would skin as many as 650 seals in a day. With printed Lecture ..	2	6
719. The Whaling and Cod-fishing Industries in Newfoundland, showing the methods of catching and drying the fish, and cutting up the Whales at the factories on shore. With printed Lecture ..	2	6

THE LEAGUE OF NATIONS

By the courtesy of the League of Nations Union, of 15, Grosvenor Crescent, S.W.1, we are permitted to list the following Film Reels illustrating their revised series of Lectures.

780 The Peace Machine. This Lecture of 56 Slides has been brought up-to-date, and shows the need for a League of Nations, how it is constituted, and how it works.		
781. It also deals with the League's work, and the famous men and women who are taking part in it. In 2 Reels, with Lecture notes ..	5	0
782 Children's Lantern Lecture. This consists of 64 Slides, which fall conveniently into four groups. The <i>first</i> shows different types of people, the conditions under which they work and live, and places of interest in many parts of the world. The <i>second</i> illustrates the co-operation of the peoples of the world in the realms of Art and Literature, Drama and the Sciences. The <i>third</i> deals with modern warfare, especially its destructiveness. The <i>fourth</i> illustrates the birth of the League of Nations, and the League in action. In 2 Reels, with Lecture Notes ..	5	0
784. The Fight against War. This is primarily intended for children of from ten to fourteen years of age. It answers five questions: Why is the League Needed? How was it Made? What does it Cost? What does it Do? and Why does it not do More? Each question is illustrated by anecdotes and comparisons which appeal to children, the Slides being more pictorial than dramatic. Humour is not forgotten. With Lecture Notes ..	4	0

THE LEAGUE OF NATIONS—continued.

785 The Necessity for the International Labour Organization. This Lecture shows that modern industry is international, and that there has been a repetition, on an interesting scale, of the problems which England faced when the factory system first sprang up a hundred years ago. It contrasts conditions of labour in 1840 as compared with to-day, and proceeds by diagrammatic Slides to show the I.L.O. as the machine for improving labour conditions and for reducing unfair economic competition. As the East has benefited most by the existence of the I.L.O., there are several Slides depicting conditions in China, Syria, Persia, etc. It also deals with the efforts of the I.L.O. so far as they are directed towards the health of the worker; what it has done for seamen, workers on the land, emigrants, refugees, and native labour. In 2 Reels, with Lecture Notes ..	s. d.	5 0
786. and		
787. The Shrinking World. This shows the increase in the interdependence of nations, dating from the Industrial Revolution; the growth and development of communications; the beginnings of organized co-operation in the latter half of the nineteenth century, and some of the principal facts of modern economic geography which have rendered the League a necessity. With Lecture Notes ..	4	6
788 The Palestine Mandate. In 1918 a Christian army once again entered Jerusalem, and Palestine is now governed as a Mandated Territory by Great Britain under the League of Nations. Its history, its famous places, its deliverance from the Turks, and its development under the Mandate. In 2 Reels, with Lecture Notes ..	5	0
789. and		
790. Central Europe To-day. The old Austrian-Hungarian Empire and the changes due to the Peace Treaties; the increases of the territories of the old Serbia and Roumania; the reconstruction of Poland; and the creation of a new State, Czechoslovakia. The political and economic problems of these countries and their place in the League. With Lecture Notes ..	4	6
791. Italy Yesterday and To-day. Roman rule in its outlying province of Britain; Rome, Classical and Papal; the City States of the Renaissance; the unification of Italy; Italy and the War; the new frontiers; modern political developments; the emigration problem; Italy and the League. With Lecture Notes ..	4	6

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806. Sherwood Forest and the Dukeries, with printed Lecture ..	5	0
808. A Trip through Yorkshire, showing York and its Minster, Ripon, Fountains Abbey, Scarborough, Whitby, Bolton Priory, Doncaster, and Kirkstall and Roche Abbeys, etc. With printed Lecture ..	5	6

AT HOME—continued.

		s.	d.
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811.	English River Scenery, with printed Lecture ..	5	0
	The West Coast of Scotland, In 2 Reels, with printed Lecture ..		
830	Oban to Skye. Showing Crofter Life ..	3	0
and			
831.	The Outer Hebrides, including St. Kilda, the most westerly inhabited island in Great Britain ..	3	6
835.	The Giant's Causeway, showing the curious formation of the basaltic rocks of which it is composed. With printed Lecture ..	3	0
839.	The Channel Islands. A series of 60 selected pictures, with printed Lecture ..	5	6
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ABROAD

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909.	Stones of the Old Roman Forum with its Legends, Stories, and Heroes. A most interesting talk, written for boys and girls learning Latin or Roman History; by the Rev. E. N. Coulthard, M.A. With printed Lecture ..	5	6
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911.	The Vatican: Its History, Library, Statuary, and Masterpieces of Art. With printed Lecture ..	5	0
912.	The Ruins of Pompeii, with printed Lecture ..	4	6
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994.	The Falls of Niagara, with printed Lecture ..		4 0
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1026.			
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1031.			

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ANCIENT & MEDIEVAL ART—continued.

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All the descriptive matter for the above 13 Film-Reels is contained in *Ancient and Medieval Art*, by Margaret H. Bulley, published by Methuen & Co. (price 7s. 6d.), "which is primarily intended for parents and teachers and is the outcome of a series of picture talks given to two classes of elementary school children whose ages varied from 9 to 15 years."

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Should customers desire to hire courses of Film-Reels, we shall be happy to quote terms on hearing their requirements.

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From Material Supplied by Customers.

We can make Film-Slides for Teachers or Lecturers from Maps, Drawings, Letterpress, Paper Photographs, Typed Matter, Book Illustrations, etc., not exceeding 12 in. high by 10 in. wide, supplied by them, at a cost of 3d. per slide for the first copy and 1d. per slide for additional copies.

Caution. It should be remembered that almost all such illustrative matter is copyright, and must not be copied or exhibited in any form, and that the copyright law is, quite rightly, very strict.

Solution. We have entirely got over this difficulty as far as Lantern Slides made by us are concerned, by systematically, for the past thirty years, spending large sums on purchasing suitable copyrights, and making Agreements with most of the large Publishers and Owners, so that we now hold the rights—in many cases the exclusive rights—over many thousands of photographs, pictures, etc., suitable for use in our large Lantern Slide business, and these are now available for use as Film-Slides, and are always at the service of our customers.

The experts on our staff will be happy to advise as to copyright matters, and to make arrangements with Publishers and others for such permissions as may be required; but we can illustrate most subjects from the enormous mass of copyright matter controlled by us, the fees for the use of which are generally so small as to make very little difference to the price; and in many cases—where we own the entire copyright ourselves—there is no extra charge at all.

FILM-REELS FOR PROPAGANDA WORK.

We gladly place our unequalled resources in copyright pictures at the disposal of Societies and Associations requiring special Film-Reels for propaganda work, for which this system is particularly suited, as the "Universal" Lanterns, carrying their own batteries, can be used in outlying villages where electric current is not obtainable.

In the case of the great Societies and Associations, such as the Central Union of Conservative Associations, the Church Missionary Society, and others for whom we make Lantern Slides and Film-Slides for their propaganda, some retain their Reels for their own use, but some are willing to lend them to owners of suitable Lanterns.

In the case of the League of Nations, we are permitted to catalogue and supply some of the Film-Reels made for them. The subjects and prices of these will be found on pages 18 and 19.

TO TEACHERS AND EDUCATION AUTHORITIES.

The co-operation of teachers in the production of new Educational Film-Reels will be greatly appreciated, as we are very anxious to make this new Slide system of real use in education.

We have tens of thousands of copyright pictures, on all subjects, available for use as Film-Slides, and should welcome the assistance of those qualified to help us in arranging selections of these for new Film-Reels of sound educational value.

While Film-Slides shown with a "Universal" Lantern are *entirely satisfactory* for educational purposes, and for propaganda work for small audiences, and are the most economical and convenient method of illustrating talks, they do not take the place of Glass Lantern Slides, shown with a modern Lantern, where pictures of large size and first-rate excellence are required, as in Lantern Services in Churches and Cathedrals, and Lectures to large audiences.

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