



State Council of Educational Research and Training

(An autonomous body under Department of Education, Govt. of NCT of Delhi)

Varun Marg, Defence Colony, New Delhi 110024

<https://scert.delhi.gov.in>

F 3(2)/ET/ICT in Education/ DIKSHA/SCERT/2025-26/2043-52

Date: 13.05.25

Circular

Regarding Access to 300+ Virtual Labs Available Free of Cost on DIKSHA Platform

It is hereby informed that the **Central Institute of Educational Technology (CIET), NCERT** has made available more than **300 Virtual Labs on the DIKSHA platform** for students and teachers. These virtual labs are available free of cost and are designed to enhance conceptual understanding and practical learning across various subjects through interactive simulations and virtual experiments.

All Heads of Schools (HoS) and teachers at schools under the Directorate of Education, GNCT of Delhi, are requested to:

- Access and explore the Virtual Labs using the link provided in **Annexure I**
- Inform and encourage all students to make use of this valuable resource.
- Integrate the use of virtual labs into classroom teaching and learning practices wherever possible.

These labs are especially beneficial in providing experiential learning opportunities where access to physical lab infrastructure may be limited. All HoS are requested to widely disseminate this information among students and teaching staff.

(Dr. Nahar Singh)

Joint Director (Academics)

F 3(2)/ET/ICT in Education/DIKSHA/SCERT/2025-26/2043-52

Date:13.05.25

Copy to:

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2. PS to Director Education, GNCTD
3. PS to Director, SCERT Delhi.
4. Jt. Director, CIET, NCERT.
5. Additional DE (Schools), DoE
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8. Dr. Sapna Yadav, State Nodal Officer, Lead DIKSHA, SCERT Delhi
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11. Guard file

(Dr. Nahar Singh)

Joint Director (Academics)

Central Institute of Educational Technology (CIET)
National Council of Educational Research and Training (NCERT)

List of Olabs experiments available on DIKSHA Virtual labs

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
1	6	Science	Germinate seeds to observe how plants grow from seeds	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_31358703507920486411144
2	6	Science	Let us explore fabrics that are obtained from fibre	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_3139571704592056321451
3	6	Science	Classify the given materials on the basis of their properties	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_3139578918182584321959
4	6	Science	Separate the components of the given mixture	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_31394301372061286414668
5	6	Science	Release of water vapour during the process of transpiration	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_31394511482525286416098
6	6	Science	Study of strength of magnets	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_31394519701136179215320
7	6	Science	Recycle waste paper	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_3139571928871157761542
8	6	Science	Garbage in Garbage out	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_3139648602862714881565
9	6	Science	Can we Help to Save the environment?	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_3139719489541898241123

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
10	6	Science	Fun with dancing ball	https://diksha.gov.in/play/collection/do_3135905411962470401499?contentId=do_31396201829508710411833
11	6	Mathematics	To find fractions equivalent to a given fraction	https://diksha.gov.in/play/collection/do_3135898415885271041284?contentId=do_3135863195831500801907
12	6	Mathematics	To find the sum of fractions with same denominators	https://diksha.gov.in/play/collection/do_3135898415885271041284?contentId=do_31358631816821145611966
13	6	Mathematics	To subtract a smaller fraction from greater fraction with same denominators	https://diksha.gov.in/play/collection/do_3135898415885271041284?contentId=do_31358631681835827211964
14	7	Science	Observe stomata in leaves	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31394292738893414414004
15	7	Science	Study that leaves prepare starch by the process of photosynthesis	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31358759000558796812382
16	7	Science	Explore the nature of the chemical or physical changes whether they can be reversed or not	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31396698810513817613541
17	7	Science	Reaction between an acid and a base to show the process of neutralisation	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31358692440703795212202
18	7	Science	Identification of the acidic or basic or neutral nature of the salt solutions	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31358692546567372812203
19	7	Science	Differentiate amongst the physical or chemical changes	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31394293210389708814532
20	7	Science	Identify the parts of a flower and distinguish between unisexual and bisexual flowers	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31396200419473817611828
21	7	Science	Find out what the exhaled air contains	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_314213368308203520133520
22	7	Science	Understand the mechanism of breathing	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31396705762755379214483

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23	7	Science	Study the different types of reproduction in fungi or plants	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31394299582066688014971
24	7	Science	To find the speed of hopping on one leg	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31394292494383513614492
25	7	Science	Observe that air expands on heating	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31358831977352396812487
26	7	Science	To burn a candle in a glass full of water	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_314213275350564864126794
27	7	Science	Infiltration of water through soil	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31396638499543449613179
28	7	Science	Cleaning of muddy water	https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_31358760986117734412386 https://diksha.gov.in/play/collection/do_3135898447443312641324?contentId=do_314209833620135936128968
29	7	English	Passive to Active Voice Conversion	https://diksha.gov.in/play/collection/do_3135891137598259201175?contentId=do_313588975462080512154
30	7	English	Active to Passive Voice Conversion	https://diksha.gov.in/play/collection/do_3135891137598259201175?contentId=do_3135889765454233601263
31	7	English	Singular-Plural conversion activity	https://diksha.gov.in/play/collection/do_3135891137598259201175?contentId=do_3135889773655080961264
32	8	Science	Study how insect pests spoil food grains	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31396698204037939211960
33	8	Science	Differentiate between natural and human-made fibres	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31396709413018828814019
34	8	Science	Show that metallic oxides are basic in nature.	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31358692647115980812205

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
35	8	Science	Show that non-metallic oxides are acidic in nature	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31394574212858675215844
36	8	Science	Show that iron is more reactive than copper	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_313971939351748608197
37	8	Science	Show that hydrogen gas is evolved by the action of acids on some metals	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_3139570598600867841498
38	8	Science	Measure the temperature of water under different conditions	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31394292410120601614490
39	8	Science	To distinguish between good conductors and poor conductors of heat	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31358763993436160011200 https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_314214148971798528133599
40	8	Science	Create awareness among students about sex-based or gender-based discrimination	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31396635040289587213364
41	8	Science	To understand the concept of net force	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31394306494178099214445
42	8	Science	Factors affecting liquid pressure	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31394303273494937614843
43	8	Science	Explain the working principle of a rubber dropper	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31358759275328307211191
44	8	Science	Relation between weight of the object and static friction	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31394515890951782415719
45	8	Science	Study electrolysis of water	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_314214866578915328126931
46	8	Science	Project- We can face the world	https://diksha.gov.in/play/collection/do_3135898485953576961339?contentId=do_31396287657093529612128

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
47	8	Mathematics	Verify the algebraic identity: $(a + b)^2 = a^2 + 2ab + b^2$	https://diksha.gov.in/play/collection/do_3135898502189793281340?contentId=do_3135863205971312641909
48	8	Mathematics	To solve a linear equation	https://diksha.gov.in/play/collection/do_3135898502189793281340?contentId=do_31358764165605785612400
49	8	English	Learning Prepositions of Location-Picture Dictation	https://diksha.gov.in/play/collection/do_3135891148932136961180?contentId=do_3135889782225797121265
50	8	English	Learning Prepositions of Location	https://diksha.gov.in/play/collection/do_3135891148932136961180?contentId=do_313588979267977216155
51	8	English	Tense conversion activity	https://diksha.gov.in/play/collection/do_3135891148932136961180?contentId=do_3135889800372224001267
52	8	English	Improving Comprehension skills Activity	https://diksha.gov.in/play/collection/do_3135891148932136961180?contentId=do_3135889809247600641269
53	8	English	Learning Preposition of direction	https://diksha.gov.in/play/collection/do_3135891148932136961180?contentId=do_313588981835882496157
54	9	Science	Gases are readily compressible and liquids are not	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31396058573975552011558
55	9	Science	Changes in state of sublimate solids on heating	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31396625513652224012939
56	9	Science	Process of evaporation	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358633827302604811982 https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_314213368996020224126801
57	9	Science	Boiling point of water and melting point of ice	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31357852615852032011819
58	9	Science	Separation of components of mixture of sand, common salt and ammonium chloride	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805590120284161118

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59	9	Science	Preparation of colloidal solution of sulphur	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_314214710451200000125841
60	9	Science	Verify law of conservation of mass in a chemical reaction	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805600248463361120
61	9	Science	Slide preparation of onion peel to study its cells	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805608687616001121
62	9	Science	Food sample test-presence of starch and metanil yellow	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805628410511361135
63	9	Science	Slide preparation of Parenchyma and Sclerenchyma tissues	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805636465377281138
64	9	Science	Striated muscle fibre and nerve fibre	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805642920919041125
65	9	Science	Study of Spirogyra, Agaricus, Moss, Fern, Pinus and Angiosperm	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805667563520001143
66	9	Science	Preparation of a herbarium sheet	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31395999040184320011906
67	9	Science	Study of Earthworm, Cockroach, Bony Fish and Bird	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31359555978980556812627
68	9	Science	Comparison of monocot and dicot plants	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805660538142721129
69	9	Science	Life cycle of a mosquito	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805649570365441141
70	9	Science	Life cycle of a malarial parasite	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31396134948796006411585
71	9	Science	Study of symptoms of diseases in crop plants	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31394518655862374415498
72	9	Science	v-t graph for an object in uniform accelerations	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31396634567819264013067

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73	9	Science	Third law of motion using spring balance	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805674012344321144
74	9	Science	Verify Archimedes' principle	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805679971205121147
75	9	Science	Effect of amplitude on time period of a simple pendulum	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135891311641395201195
76	9	Science	Variation in time period of simple pendulum with length	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135891324158771201196
77	9	Science	Effect of mass on the time period of a simple pendulum	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135891333506252801412
78	9	Science	Speed of a longitudinal pulse through a stretched slinky	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805685385543681131
79	9	Science	Reflection of sound	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_3135805695232819201132
80	9	Science	Bell Jar Experiment	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358755592612249612380
81	9	Science	Force Required to Move a Wooden Block on a Horizontal Table	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358755762469273611177
82	9	Science	Pressure Exerted by a Solid Iron Cuboid on Sand	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358755926788505611178
83	9	Science	Determination of Density of Solid	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358756025708544011179
84	9	Science	Newton's Second Law	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358756123149107212381
85	9	Science	Rutherford's Scattering Experiment	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358756225148518411180
86	9	Science	Separation of Mixtures Using Different Techniques	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358756753926553611183

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87	9	Science	Distinguishing Between Solutions	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358756871723417611184
88	9	Science	Modern Periodic Table	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358756314994278411181
89	9	Science	Distinguish Between Mixture and Compound	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358756421214208011182
90	9	Science	Imbibition by Raisins	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31358757036578406411186
91	9	Mathematics	Exterior angle property of a triangle	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358692854836428812207
92	9	Mathematics	Triangles on the same base and between the same parallels are equal in area	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_3135863240328970241914
93	9	Mathematics	Opposite angles of a cyclic quadrilateral are supplementary	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358693059785523212210
94	9	Mathematics	Area of a trapezium	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_3135863222660136961912
95	9	Mathematics	Mid Point Theorem	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358705256833843211147
96	9	Mathematics	Area of Triangle	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358705346002124812245
97	9	Mathematics	Area of Rhombus	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358705469455564811148
98	9	Mathematics	Area of Parallelogram	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358705676613222412246
99	9	Mathematics	Centroid of a Triangle	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358705762991308811149
100	9	Mathematics	Circumcentre of a Triangle	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358705861872844811151

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101	9	Mathematics	Incentre of a Triangle	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358705968757964811152
102	9	Mathematics	The quadrilateral formed by the mid-points of a quadrilateral	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358706082231091211153
103	9	Mathematics	Area of Circle	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358706172436480011154
104	9	Mathematics	Properties of Parallelogram	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358706251728486412249
105	9	Mathematics	Solving Simultaneous Equations	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358706351131033612250
106	9	Mathematics	Least common multiple	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358706443436032012252
107	9	Mathematics	To factorize a polynomial	https://diksha.gov.in/play/collection/do_3135614240984678401921?contentId=do_31358706534324633611158
108	9	English	Subject-Verb Agreement	https://diksha.gov.in/play/collection/do_3135891158603857921395?contentId=do_3135889826970255361271
109	9	English	Direct-Indirect speech activity	https://diksha.gov.in/play/collection/do_3135891158603857921395?contentId=do_313588983742824448160
110	9	English	Reported speech activity	https://diksha.gov.in/play/collection/do_3135891158603857921395?contentId=do_313588984523333632161
111	9	English	Letter correction	https://diksha.gov.in/play/collection/do_3135891158603857921395?contentId=do_3135889854048419841272
112	10	Science	Chemical reactions-Iron nail with CuSO ₄ and burning of Mg ribbon	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806210336604161224
113	10	Science	Change in temp. during reactions of exothermic or endothermic	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806181690327041165
114	10	Science	Study the reactions of NaOH with Al and HCl	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135855160561008641731

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
115	10	Science	Show that acids, bases and salts are electrolytes	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31396767241166028814423
116	10	Science	Find the pH of given samples using pH paper	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806220725944321167
117	10	Science	Identify bleaching powder among given samples	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358555707480473611672
118	10	Science	Identify washing soda or baking soda among given samples	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_314213995260125184126537
119	10	Science	Crystals of copper sulphate contain water of crystallisation	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358555932164096011673
120	10	Science	Reaction of metals with water under different temp. conditions	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_314213438125203456133539
121	10	Science	Prepare SO ₂ gas and study its properties	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135863423529533441929
122	10	Science	Physical and chemical properties of acetic acid	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806237878517761169
123	10	Science	Esterification reaction between alcohol and carboxylic acid	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358556212526284811674
124	10	Science	Oxidation reactions of alcohol	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358556330462412811675
125	10	Science	Saponification reaction for preparation of soap	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806249935667201170
126	10	Science	Compare the foaming capacity of different samples of soap	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358556474852966411676
127	10	Science	Compare cleansing action of soap in soft and hard water	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806259885424641230
128	10	Science	Structure of stomata	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806270470799361172

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
129	10	Science	Photosynthesis	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806293049589761174
130	10	Science	Importance of carbon dioxide in photosynthesis	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_313971919911665664198
131	10	Science	Liberation of carbon dioxide gas during aerobic respiration	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806299991162881235
132	10	Science	Liberation of carbon dioxide gas during fermentation	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31396060909941555211441
133	10	Science	Phenomenon of phototropism and geotropism in plants	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31396635942346752013112
134	10	Science	Binary fission in Amoeba or Paramecium and budding in yeast or Hydra	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806308946657281177
135	10	Science	Images formed by a concave mirror when the object is placed at various positions	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806317306101761237
136	10	Science	Focal length of a concave mirror by obtaining image of a distant object	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358686697711206412190
137	10	Science	Image formation of a candle by concave mirror when placed beyond centre of curvature	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358687106202009612191
138	10	Science	Image formation of a candle by concave mirror when placed between centre of curvature and principal focus	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358686593153433612189
139	10	Science	Image formation of a candle by concave mirror when placed at centre of curvature	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358686785497497611103
140	10	Science	Measure the angle of refraction and angle of emergence for a ray of light	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806323788759041238
141	10	Science	Images of an object formed by a convex lens, when placed at various positions.	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358686981955584011104

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
142	10	Science	Focal length of a thin convex lens by obtaining an image of a distant object.	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358549043726745611579
143	10	Science	Image formation of a lighted candle by convex lens when placed at a distance slightly more than the $2f$	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135855685982617601775
144	10	Science	Verify the Ohms law	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806340530339841241
145	10	Science	Resistance of two resistors connected in series combination	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806349621329921243
146	10	Science	Resistance of two resistors connected in parallel combination	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806360040734721181
147	10	Science	Magnetic field lines of a bar magnet	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806369071104001182
148	10	Science	Magnetic field lines of a current-carrying straight wire	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806375040778241183
149	10	Science	Magnetic field of an electromagnet	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358758699399577611190
150	10	Science	Force on a current-carrying straight conductor in a magnetic field	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806382924021761184
151	10	Science	Electromagnetic induction	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_3135806391035494401249
152	10	Science	The magnetic field lines around current carrying solenoid	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358763337355264012394
153	10	Science	Verification of Hooke's Law	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358763444950630411197
154	10	Science	Decomposition Reaction	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358763518259200012395

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
155	10	Science	Properties of Acids and Bases	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358763577701171211198
156	10	Science	Double Displacement Reaction	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358763630007910412396
157	10	Science	To Study The Relative Reactivity of Metals Using Salt Solutions	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358763686946406412397
158	10	Science	Embryo of Dicot Seeds	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358763746570240012398
159	10	Science	Homology and Analogy	https://diksha.gov.in/play/collection/do_3135614393797099521445?contentId=do_31358763799566745611199
160	10	Mathematics	Pythagoras Theorem	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_3135863248241459201915
161	10	Mathematics	Tangent at any point to a circle is perpendicular to the radius through that point	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358693235781632012211
162	10	Mathematics	Volume of a sphere	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706587532492811159
163	10	Mathematics	Surface area of a sphere	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706406780928012251
164	10	Mathematics	Angle at the centre of a circle by an arc	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358705825234124811150
165	10	Mathematics	Volume of right circular cone	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706646972825611160
166	10	Mathematics	Surface area of a cylinder	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706337959116811157
167	10	Mathematics	Volume of right circular cylinder	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706738111283212254
168	10	Mathematics	Tangents drawn from an external point	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706513962598412253

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
169	10	Mathematics	Arithmetic Progression	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706116287692812248
170	10	Mathematics	Angles in the Same Segment	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706011301478412247
171	10	Mathematics	Right Circular Cylinder	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706269894246411156
172	10	Mathematics	Right Circular Cone	https://diksha.gov.in/play/collection/do_3135614381103185921442?contentId=do_31358706199320985611155
173	11	Mathematics	Set theoretic operations using Venn diagrams	https://diksha.gov.in/play/collection/do_31356154672996352011124?contentId=do_31358632571707392011977
174	11	Mathematics	Distributive Law, $A \cup (B \cap C) = (A \cup B) \cap (A \cup C)$	https://diksha.gov.in/play/collection/do_31356154672996352011124?contentId=do_31358691666789990412200
175	11	Physics	Use of Vernier Callipers	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135812487791902721426
176	11	Physics	Use of screw gauge	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135812511495045121338
177	11	Physics	Find radius of curvature of spherical surface using spherometer	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135812525148733441342
178	11	Physics	Determine mass of objects using a beam balance	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135812655455354881387
179	11	Physics	Measure weight of body using parallelogram law of vector addition	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135812674896117761501
180	11	Physics	Using a Simple Pendulum plot L–T and L–T ² graphs	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135812683050680321503
181	11	Physics	Relation between force of limiting friction and normal reaction	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135812690520637441389

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
182	11	Physics	Relationship with the angle of inclination by plotting graph between force and $\sin \theta$	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135812721860935681392
183	11	Physics	Youngs modulus of material by using Searle's apparatus	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135813213663232001770
184	11	Physics	Find force constant and effective mass of a helical spring	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135813229236633601772
185	11	Physics	Variation in volume with pressure at constant temperature	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135813235996098561533
186	11	Physics	Surface tension of water by capillary rise method	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135813244788899841774
187	11	Physics	Coefficient of viscosity of liquid by measuring the terminal velocity	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135813821448683521799
188	11	Physics	Relation between temperature of hot body and time by cooling curve	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135813848476139521821
189	11	Physics	Relation between frequency, length and tension using a sonometer	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135813867379015681968
190	11	Physics	Velocity of sound in air at room temperature using resonance tube	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_3135813878987325441825
191	11	Physics	Demonstration 2- To demonstrate the nature of motion of a ball on an inclined track	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_431394906343659929618784
192	11	Physics	Demonstration 5- To demonstrate interconversion of potential and kinetic energy	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_4313962890033315840110054
193	11	Physics	Demonstration 20- To demonstrate the phenomenon of beats due to superposition of waves produced by two tuning forks of slightly different frequencies	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_431394903467461836819781

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194	11	Physics	Demonstration 21- To demonstrate standing waves with a spring	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_431394909011746816019797
195	11	Chemistry	Cutting of glass tube and glass	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358330786236006411230
196	11	Chemistry	Preparation of (250 ml of 0.1 M) Standard solution of Oxalic Acid	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31396484540185804812426
197	11	Chemistry	Systematic analysis of anions	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358333545558835211266
198	11	Chemistry	Test for sulphate and phosphate	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358333714352537611268
199	11	Chemistry	Systematic analysis of cations	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358333631858278411267
200	11	Chemistry	Study the process of Filtration	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31396494180063641612539
201	11	Chemistry	Purification of compound by crystallisation	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358333067553177611265
202	11	Chemistry	Determination of melting point	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358332681405235211184
203	11	Chemistry	Determination of boiling point	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358331906072576011240
204	11	Chemistry	Shift in equilibrium cobalt(II) hexahydrate ion and chloride ion	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31396001763553280011908
205	11	Chemistry	Change in pH during titration of strong acid with strong base	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358331725644595211238
206	11	Chemistry	Detection of end point	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358331059862732811234
207	11	Chemistry	pH Determination	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358704381829120011145

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
208	11	Chemistry	Chemical equilibrium	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358704468136755212243
209	11	Chemistry	Quantitative Estimation	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358704581804032012244
210	11	Chemistry	Detection of Elements: Lassaigne's Test	https://diksha.gov.in/play/collection/do_3135615460891770881992?contentId=do_31358704910554726411146
211	11	Biology	Parts of Compound Microscope	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_313971924960796672189
212	11	Biology	External features of animals	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_431395072902686310419344
213	11	Biology	Root modifications	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135855528546222081772
214	11	Biology	Stem modifications	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_4313950715459076096110262
215	11	Biology	Flower and inflorescences	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_431394901728221593618773
216	11	Biology	Description of plant family	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812560550461441348
217	11	Biology	Anatomy of monocot and dicot root and stem	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812626221875201493
218	11	Biology	Potato osmometer	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812632863293441494
219	11	Biology	Plasmolysis	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812638937006081380
220	11	Biology	Distribution of Stomata in Leaves	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812644205936641383
221	11	Biology	Rate of Transpiration	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812649598730241385

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
222	11	Biology	Detection of Carbohydrates, Proteins and Fats	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812654979153921386
223	11	Biology	Paper Chromatography	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812678726369281388
224	11	Biology	Respiration in germinating buds/seeds	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812691694796801505
225	11	Biology	Action of salivary amylase on starch	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812697342033921390
226	11	Biology	Detection of Urea in Urine	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812716340920321507
227	11	Biology	Detection of Sugar in Urine	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812725533245441393
228	11	Biology	Detection of Albumin in Urine	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812745677783041395
229	11	Biology	Detection of Bile Salts in Urine	https://diksha.gov.in/play/collection/do_31356154520482611211123?contentId=do_3135812733225205761394
230	11	Computer Science	Sum of two numbers	https://diksha.gov.in/play/collection/do_3135891166921113601400?contentId=do_313588979394363392156
231	11	Computer Science	Factorial (iterative)	https://diksha.gov.in/play/collection/do_3135891166921113601400?contentId=do_3135889803669012481268
232	11	Computer Science	Swap two numbers (Pass by Value)	https://diksha.gov.in/play/collection/do_3135891166921113601400?contentId=do_3135889810316492801270
233	11	Computer Science	Greatest Common Divisor	https://diksha.gov.in/play/collection/do_3135891166921113601400?contentId=do_313588982049906688158
234	11	Computer Science	Odd or Even Numbers	https://diksha.gov.in/play/collection/do_3135891166921113601400?contentId=do_313588983376470016159
235	12	Physics	Determine resistance per unit length of a wire	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_31358351661458227211478

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
236	12	Physics	Law of combination of resistances by metre bridge	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_31358351901082419211479
237	12	Physics	Compare emf of two primary cells (Daniel and Leclanche cells)	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_31358352009486336011488
238	12	Physics	Determine internal resistance of primary cell using potentiometer	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_31358352230336102411482
239	12	Physics	Resistance of a galvanometer by half-deflection method	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_31358352375956275211513
240	12	Physics	Convert the given galvanometer into ammeter and voltmeter	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_31358352473051136011498
241	12	Physics	Frequency of AC using a sonometer and an electromagnet	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_31358352569438208011506
242	12	Physics	Value of 'v' for different values of 'u' in case of concave mirror	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_31358352625789337611520
243	12	Physics	Focal length of convex mirror using a convex lens	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_3135840069305548801233
244	12	Physics	Focal length of concave lens with the help of a convex lens	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_3135840077115555841234
245	12	Physics	Angle of minimum deviation of a glass prism	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_3135840083702087681257
246	12	Physics	Refractive index of glass slab using travelling microscope	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_3135840093436313601258
247	12	Physics	Refractive index of liquid (water) using lens and mirror	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_3135840100334632961235
248	12	Physics	I - V characteristic curves of a p-n junction	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_3135840106049290241236
249	12	Physics	Characteristic curve of Zener diode	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_3135840111377285121237

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
250	12	Physics	Characteristics of a common emitter transistor	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_3135840117801943041238
251	12	Physics	Demonstration-2 To demonstrate electrostatic shielding.	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_4313962900214382592110061
252	12	Physics	Demonstration-7 To demonstrate that a voltage measuring device has non-infinite resistance	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_431395070524029337619326
253	12	Physics	Demonstration-12 To demonstrate the production of induced emf in a coil due to the movement of (i) a magnet towards and away from it (ii) similar coil carrying current towards and away from it	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_4313962001581916160111617
254	12	Physics	Demonstration-13 To demonstrate that a large emf is induced when direct current is switched off in an inductive circuit	https://diksha.gov.in/play/collection/do_31356155014016204811000?contentId=do_4313962896796467200110058
255	12	Chemistry	Prepare lyophilic sol and lyophobic sol	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_3135840737720647681450
256	12	Chemistry	Enthalpy change for the interaction between acetone and chloroform	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_3139578686930206721858
257	12	Chemistry	Variation in cell potential of the cell $\text{Zn} / \text{Zn}^{2+} \parallel \text{Cu}^{2+} / \text{Cu}$	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_3135840757823651841304
258	12	Chemistry	Separate pigments present in leaves and flowers by paper chromatography	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_3135840898937241601523
259	12	Chemistry	Concentration or molarity of KMnO_4 by titrating it against $0.1\text{M C}_2\text{H}_2\text{O}_4$	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_3135841625792512001517
260	12	Chemistry	Test for unsaturation	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_3135842037724692481769

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261	12	Chemistry	To prepare double salts-Mohr's salt and potash alum	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_3135842086311362561774
262	12	Chemistry	Preparation of Organic compounds	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_31358764368127590411201
263	12	Chemistry	To prepare aniline yellow	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_31396494989527449612481
264	12	Chemistry	Tests for carbohydrates	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_31358764171989811212401
265	12	Chemistry	Test for oils and fats	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_3135842107487354881542
266	12	Chemistry	Tests for proteins	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_3135842116077158401779
267	12	Chemistry	Kinetics Study on the Reaction between Potassium iodate and Sodium Sulphite	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_31358763139685580811195
268	12	Chemistry	Kinetics Study on the Reaction between Iodide Ions and Hydrogen Peroxide	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_31358763069725081612389
269	12	Chemistry	Kinetics Study on the Reaction between Sodium Thiosulphate and Hydrochloric Acid	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_31358762996409139212388
270	12	Chemistry	Thermochemistry	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_31358762484371456012387
271	12	Chemistry	Effectiveness of Different Common Oils in Forming Emulsions	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_31358760984015667211192
272	12	Biology	Calculation of percentage of pollen germination	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_3135855081058795521726 https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_431394866850634956819760

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
273	12	Biology	Pollen tube growth on stigma	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_3135840145485086721239
274	12	Biology	Gametogenesis in mammalian testis and ovary	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_431394899036724428818764
275	12	Biology	Slide preparation to study mitosis in onion root tips	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_3135840156035563521240
276	12	Biology	Verification of Law of Segregation	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_313961329314996224177
277	12	Biology	Study of texture of soil samples	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_3135840167658536961260
278	12	Biology	Pedigree-Construction and analysis	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_431394909885853696018795
279	12	Biology	Study of artificial hybridization	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_31396000641706393611593
280	12	Biology	Study of water-holding capacity of soils	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_3135840177962926081241
281	12	Biology	Study of adaptations-xerophytes and hydrophytes	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_4313950690082775040110176
282	12	Biology	Study of turbidity of water samples	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_3135840379140505601245
283	12	Biology	Determination of SPM in air at different sites	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_3135840440077189121248
284	12	Biology	Plant population density-quadrat method	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_3135840451774054401295
285	12	Biology	Plant population frequency-quadrat method	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_3135840460449382401297
286	9	Science	Study the Relation between Loss in weight of Solid in Tap water and in Salty water	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_314224597656297472130843

S. No.	Class	Subject	Title of the experiment/activity/project/educational game	DIKSHA Link
287	12	Chemistry	To Determine the Enthalpy of Neutralization of a Strong Acid(HCl) with a Sturdy Base (NaOH)	https://diksha.gov.in/play/collection/do_3135615491556311041996?contentId=do_314224605015400448126973
288	9	Science	To Study the Variation in Limiting Friction with Mass and the Nature of Surfaces in Contact	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31429255348581171212794
289	9	Science	Speed of a transverse pulse propagated through a stretched string	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31429257419415552012824
290	11	Physics	Affect of Atmospheric Pressure	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_31429255404477644812795
291	11	Physics	Demonstration of Capillary Rise	https://diksha.gov.in/play/collection/do_3135615477169192961994?contentId=do_31429258809416908812837
292	12	Biology	Study of mammalian blastula	https://diksha.gov.in/play/collection/do_3135615483842068481995?contentId=do_31429338328400691213003
293	9	Science	To Plot Temperature–Time Graph for a Hot Object as it Cools	https://diksha.gov.in/play/collection/do_3135614369279098881943?contentId=do_31429336634310656013168
294	6	Social Science	The world: continents and oceans	https://diksha.gov.in/play/collection/do_31427837783343923216292?contentId=do_31430173212435251215932
295	6	Social Science	Layers of the atmosphere	https://diksha.gov.in/play/collection/do_31427837783343923216292?contentId=do_31430172125523968016282
296	6	Mathematics	Equivalent Fraction	https://diksha.gov.in/play/collection/do_3135898415885271041284?contentId=do_31429971363444326415490
297	6	Mathematics	To find the sum of fractions with same denominators [Addition of fraction (similar denominator)]	https://diksha.gov.in/play/collection/do_3135898415885271041284?contentId=do_31429972697634406415506

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298	6	Mathematics	To subtract a smaller fraction from greater fraction with same denominators [Subtraction of fraction (higher denominator - lower denominator)]	https://diksha.gov.in/play/collection/do_3135898415885271041284?contentId=do_31429971328632422415707