Projects in a pack

A full set of selected resources to support your primary school deliver high-quality design and technology.

Includes templates to support local company sponsorships.



Please look though the pack to see the different options from both Dryad and Tilgear and good luck on your D&T journey! Join the D&T Association today at www.designtechnology.org.uk or by calling us on 01789 470007



Stay at the

forefront

of developments...



The Design & Technology Association are fully aware of the great strains on a primary school when setting up design and technology provision.

Knowing what are suitable materials and resources to inspire D&T teaching and learning and also where to get them from can be problematic.

Sometimes the amount of choice can be overwhelming and can also take valuable time to do. Add to this financial constraints in many schools and there is a clear issue that needs addressing.

The Design and Technology Association has worked in collaboration with our friends at Dryad Education and Tilgear, to provide primary schools with a simple, purchasing model that hopes to eliminate many of these problems.

'Projects in a pack' is an easy-to-buy set of resources that have been chosen to complement the D&T Association's popular 'Projects on a page' scheme of work, but is suitable even if this is not used. The three tiers (Gold, Silver and Bronze) provide different options depending on budgets, but all will provide schools with everything you need to implement D&T in your school.

When the time comes to reorder materials, each pack will come with relevant codes so you can quickly replenish stock knowing you are getting the resources you want.

Each tier of resources is at a discounted rate including free shipping, therefore providing the best possible value for schools.

In addition, the pack also has templates to use to approach local industry asking them for sponsorship of resources. Your local network of designers and manufacturers such as engineering firms, architects and food processing firms should be very keen to support D&T in their local areas and even companies such as the local supermarket can be un-tapped resources to provide financial help to schools and can potentially mean these amazing resources come at no cost to your school!

Please note: items required for the teaching of cooking and nutrition are not included as most can be singly purchased from supermarkets or similar.

<mark>Some</mark> additional items are recommended (and stated) that could not be included as part of 'P<mark>rojects in a Pack'.</mark>

About us



The **Design & Technology Association** is a membership organisation providing advice, support and training for those involved in teaching design, engineering and technology. For further information, membership options and for details in '**Projects on a Page**' visit www.designtechnology.org.uk





Dryad Education is a school supplies specialist with over 13,000 products and 30 years' experience supplying textiles and technology supplies to schools and businesses. For further information on their product range, visit **www.dryadeducation.co.uk**

Tilgear have been established since 1965 and pride themselves on being the one-stop-shop for every element of the D&T workshop. For further information on their product range, visit www.tilgear.info

Industry support

Local Industry provides an opportunity to support schools in a number of ways.

Local industry are a potentially valuable (untapped) resource. Many schools have never tried reaching out to local companies to try and get their support.

Whilst there is no set rules as to type of companies to contact, local design and manufacturing firms many be more likely to appreciate D&T education. You could offer to pop something in your newsletter / website avout the sponsorship.

Materials can also be sourced from local industry. Off cuts of materials such as cardboard, wood and fabrics from a company, are valuable resources for a school and prevent you having to dip into your budget. A local packaging/removals company for example could keep you in a supply of cardboard for years!

Consider your parents and other stakeholders too. A businesscard drop-box in reception or a note in the newsletter many uncover valuable resources you didn't know existed! They could also provide the contextual brief for your next unit and may have industry experts on hand to help and inspire? We'd love to hear about your industry engagements.

Dear [Company]

pesign and technology is a vital subject for all young people. It is a perfect velve or enable pupils to develop a wide range of skills and attributes such as creative richlem-solving, communication and empathy. It is also a great opportunity to imbed the practical application of knowledge gained from other subjects such is mathematics and science and can be the subject in school where pupils real scel, and learning becomes exciting and relevant for them. However, one of the waits barriers is offern the initial sea.

very much value the importance of design and technology at [School Na would love to give our pupils the chance to experience and engage in querien, design and technology education. As a highly valued local company) you would agree that giving young people in the community the best state of key importance to you. We would love it if [Local company] was will oncor a starter DRT pack for the valid love.

suppliers to provide discounted resource packs for primary schools. These feat carefully selected tools, materials and other equipment to create an inspiring to curriculum and kick-start pupils' passion for design and technology. The packs feature opportunities to explore Computer Aided Design, textiles, electronics an much more!

ere are three tiers available, priced between EXXX and EXXX. If this is son ing that may be of internest to you, we would love to discuss the possibility amotion/branding to highlight your generous sponsorship and support for ative, technical education in the local community.

I have attached the sponsorship packages for your co Very best wishes,

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Join the D&T Association at: www.designtechnology.org.uk

Call us on 01789 470007, email: membership@designtechnology.org.uk



BRONZE

The Bronze package features the essentials for a school to start their D&T journey.

- Motors, Pulleys & holders -> 10
- Safety Rules -> 10
- Cutting Mats -> 5
- Snap-off Knives -> 10
- MDF Wheels -> 100
- Wooden Pulleys -> 50
- Artstraws -> 900
- Bench Hooks -> 2
- Jr Hacksaws -> 5
- Glueguns & Sticks -> 4

- Wooden Dowel -> 100
- Syringes & Tubes -> 40
- Hand Drills -> 2
- Drill Bits -> 10
- Bulbs & Holders -> 20
- Safety Specs -> 2
- Buttons -> Tub
- Polyester Threads -> 5
- Pins -> 320
- Needles -> 100

• Battery Packs / Holders -> 10

Wool -> 10

• Fabric Pastels -> 30

• Pinking Shears -> 1

• Interfacing -> 5m

Felt Squares -> 36

• Tape Measure -> 4

• Crocodile Leads -> 50

• Wadding -> 1m

Online orders

QUOTING DTABRONZE

£356.48

Click to order

Please use code TECHSOFT1 to order the C.A.D. program **'Techsoft Primary V3 site licence' for £95** Also advised to purchase are 4-5 'Crumble controller starter kits' or 'Class packs' available

from www.data.org.uk and a 'Silhouette Portrait Digital Cutting Tool' from graphtecgb.shop

SILVER



The Silver package features an increased quantity of items for schools, and a few additions.

- Motors, Pulleys & holders -> 20
- Safety Rules -> 20
- Paper Drills -> 1
- Paper Fasteners -> Box
- Cutting Mats -> 5
- Snap-off Knives -> 10
- MDF Wheels -> 100
- Wooden Pulleys -> 50
- Wooden Cams -> 30
- Cotton Reels -> 100 • Cotton Reel Tyres -> 1m
- Artstraws -> 900
- Bench Hooks -> 5

- Jr Hacksaws -> 10
- Glueguns & Sticks -> 5 • Wooden Dowel -> 100
- Syringes & Tubes -> 60
- Hand Drills -> 4
- Wire -> 2 reels
- Glasspaper -> 50
- Drill Bits -> 25
- Battery Packs / Holders -> 20

Please use code TECHSOFT1 to order the C.A.D. program

'Techsoft Primary V3 site licence' for £95

Also advised to purchase are 4-5 'Crumble controller starter kits' or 'Class packs' available

from www.data.org.uk and a 'Silhouette Portrait Digital Cutting Tool' from graphtecgb.shop

• PVA Glue -> 5L

- Safety Specs -> 5
- Polyester Threads -> 10

- Wooden sections -> Pack

- Bulbs & Holders -> 20
- Wire Cutters -> 4

- Buttons -> Tub

- Safety Pins -> Pack
- Pins -> 800
 - Needles -> 250
 - Wool -> 20
 - Fabric Pastels -> 75
 - Pinking Shears -> 1
 - Interfacing -> 5m
 - Wadding -> 1m
 - Felt Squares -> 36
 - Tape Measure -> 5

QUOTING DTASILVER

Online orders

Click to order

• Cutting Mats -> 10

• Ceramic Knives -> 10

Wooden Pulleys -> 50

• Wooden Cams -> 30

• Cotton Reels -> 100

• MDF Wheels -> 200

GOLD

The Gold package features an increased quantity of items for schools. It also has

• Bulbs & Holders -> 50

• Motors, Pulleys -> 30	• Cotton Reel Tyres -> 1m	• Drill Bits -> 50
Motor holders -> 30	 Artstraws -> 900 	• G-Clamps -> 5
Safety Rules -> 20	Bench Hooks -> 10	 Bulbs & Holders
• Paper Drills -> 4	Jr Hacksaws -> 10	• Battery Packs /
• Paper Fasteners -> Box	• Glueguns & Sticks -> 10	• Crocodile Leads

- Crocodile Leads -> 50 Glueguns & Sticks -> 10
 - Wooden Dowel -> 100 PVA Glue -> 5L Wooden sections -> Pack
 Safety Specs -> 5 • Glasspaper -> 50

improved quality tools and equipment.

- Self adhesive vinyl ->2m • Pins -> 720 • Hand Drills -> 5
- Polvester Threads -> 5 • Syringes & Tubes -> 60 Safety Pins -> Pack

• Pinking Shears -> 4

Please use code TECHSOFT1 to order the C.A.D. program **'Techsoft Primary V3 site licence' for £95**

Also advised to purchase are 4-5 'Crumble controller starter kits' or 'Class packs' available from www.data.org.uk and a 'Silhouette Portrait Digital Cutting Tool' from graphtecgb.shop

• Needles -> 500 Wool -> 50

• Fabric Pastels -> 75 • Battery Packs / Holders -> 50 • Fabric Paints -> 24

- Interfacing -> 10m • Wadding -> 1m
- Felt Squares -> 72 • Polycotton Fabric -> 40
- Tape Measure -> 10
- Glasspaper -> 50

QUOTING DTAGOLD

Online orders

£1,092.39

Click to order

BRONZE

The Bronze package features the essentials for a school to start their D&T journey.

- Motors, Pulleys & holders -> 10 Wooden Dowel -> 100
- Safety Rules -> 10

TILGEAR

- Cutting Mats -> 5
- Snap-off Knives -> 10
- MDF Wheels -> 100
- Wooden Pulleys -> 50 • Artstraws -> 900
- Bench Hooks -> 2
- Bulbs & Holders -> 20 • Safety Specs -> 2 • Buttons -> Tub
- Jr Hacksaws -> 5 • Glueguns & Sticks -> 4
- Drill Bits -> 26
- Battery Packs / Holders -> 10

• Syringes & Tubes -> 60

• Hand Drills -> 2

- Polvester Threads -> 5
- Pins -> 160
- Tilgear can supply recommended additional items too: • Use code TILTECHSOFT to order C.A.D. program
- Use code TILCRUMBLE4 to order four Crumble microcontroller starter packs for £20 each

Techsoft Primary V3 site licence' for £95

Use code TILCUTTER to order Silhouette Portrait Digital

Cutting Tool for £178.95

- Needles -> 250
- Wool -> 10
- Fabric Pastels -> 2 packs
- Pinking Shears -> 1
- Interfacing -> 5m
- Felt Squares -> 50
- Crocodile Leads -> 50

TILBRONZE

TILGEAR

• Safety Rules -> 20

• Paper Drills -> 1

SILVER

• Drill Bits -> 52

• Wire Cutters -> 4

Safety Specs -> 5

Safety Pins -> Pack

• Pins -> 400

• Bulbs & Holders -> 30

The Silver package features an increased quantity of items for schools, and a few additions.

- Motors, Pulleys & holders -> 20 Cotton Reel Tyres
 - Artstraws -> 900
 - Bench Hooks -> 5 • Jr Hacksaws -> 10
- Paper Fasteners -> Box • Glueguns & Sticks -> 5 • PVA Glue -> 2L • Cutting Mats -> 5 Wooden Dowel -> 100 • Snap-off Knives -> 10
- Wooden sections -> Pack Buttons -> Tub • MDF Wheels -> 100 • Glasspaper -> 50 Wooden Pulleys -> 50
- Syringes & Tubes -> 60 • Plastic Cams -> 80 • Hand Drills -> 4 • Cotton Reels -> 50

 - **Techsoft Primary V3 site licence' for £95** • Use code TILCRUMBLE4 to order four Crumble microcontroller starter packs for £20 each

Tilgear can supply recommended additional items too:

• Use code TILTECHSOFT to order C.A.D. program

Use code TILCUTTER to order Silhouette Portrait Digital Cutting Tool for £178.95

- Needles -> 250
- Wool -> 20 • Battery Packs / Holders -> 20 • Fabric Pastels -> 5
 - packs
 - Pinking Shears -> 1
 - Interfacing -> 5m
- Wadding -> 2m • Felt Squares -> 50 • Polyester Threads -> 10
 - Wire -> 2 • Tape Measure -> 5

£539.99

TILSILVER

Click to order

Cotton Reel Tyres

• Artstraws -> 900

• Bench Hooks -> 10

• Jr Hacksaws -> 10

• Glasspaper -> 50

• Hand Drills -> 5

• Drill Bits -> 65

Tilgear can supply recommended additional items too:

• Use code TILTECHSOFT to order C.A.D. program

'Techsoft Primary V3 site licence' for £95

Use code TILCUTTER to order Silhouette Portrait Digital

Cutting Tool for £178.95

• Use code TILCRUMBLE10 to order ten Crumble

microcontroller starter packs for £20 each

• Glueguns & Sticks -> 10

• Wooden Dowel -> 100

• Syringes & Tubes -> 60

Wooden sections -> Pack

GOLD

The Gold package features an increased quantity of items for schools. It also has improved quality tools and equipment.

Paper Fasteners -> Box

• Cutting Mats -> 10

• Snap-off Knives -> 10

Wooden Pulleys -> 50

• MDF Wheels -> 200

Plastic Cams -> 160

• Cotton Reels -> 50

• Safety Rules -> 20

• Paper Drills -> 4

- Wadding -> 2m

£309.99

• Bulbs & Holders -> 50

• Crocodile Leads -> 50

Polyester Threads -> 10

Battery Packs / Holders -> 50

• G-Clamps -> 5

• PVA Glue -> 5L

• Pins -> 400

• Safety Specs -> 5

• Safety Pins -> Pack

• Pinking Shears -> 4

• Needles -> 500

TILGEAR

- Motors, Pulleys -> 30 • Motor holders -> 30

- Tape Measure -> 4
 - - Click to order

£949.99 **TILGOLD**

• Wool -> 50

packs

• Fabric Pastels -> 5

• Fabric Paints -> 12

• Interfacing -> 10m

• Felt Squares -> 100

• Cotton squares ->

• Tape Measure -> 10

• Glasspaper -> 50

• Wadding -> 2m

Click to order

To see the full list of items and to purchase, contact: Dryad Education: Phone: 0116 269 7711 Email: orders@dryadeducation.co.uk ALL PRICES EXCLUDE VAT @ 20% FREE SHIPPING WITHIN U.K.

To see the full list of items and to purchase, contact: Tilgear: Phone: 01920 824 770 Phone: 0845 099 0220 Email: sales@tilgear.info ALL PRICES EXCLUDE VAT @ 20% FREE SHIPPING WITHIN U.K.

To see the full list of items and to purchase, contact: Tilgear: Phone: 01920 824 770 Phone: 0845 099 0220 Email: sales@tilgear.info ALL PRICES EXCLUDE VAT @ 20% FREE SHIPPING WITHIN U.K.