# Everything you need to know about Print on Demand

Emma Roberts Tech Champion for eCommerce and Merchandising Digital Culture Network

<u>emma.roberts@artscouncil.org.uk</u> @Ace\_Dcn <u>www.digitalculturenetwork.org.uk</u>



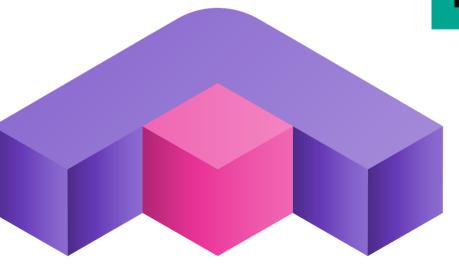


#### **Guest speakers:**

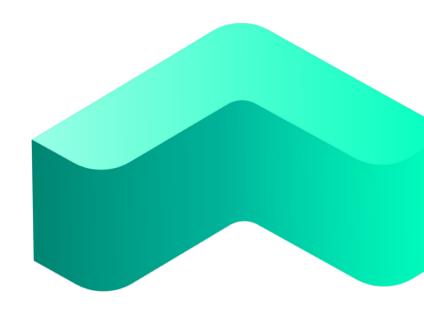


lan Barham Head of Business Development King & McGaw

> KING & M⊆GAW







Mark Ryan Print on Demand business owner and consultant



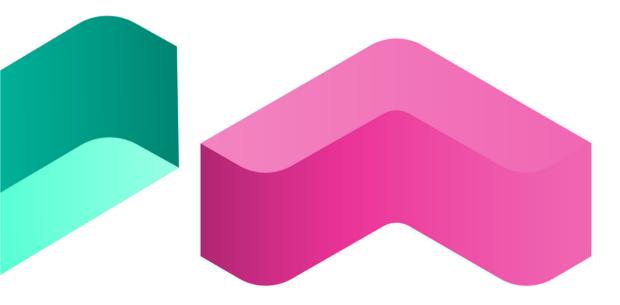
# Agenda

## Introduction

1. What is Print on Demand? 2. How does it work? 3. Pros and Cons for Print on Demand 3. Our experts top tips and best practice 4. Live Q&A



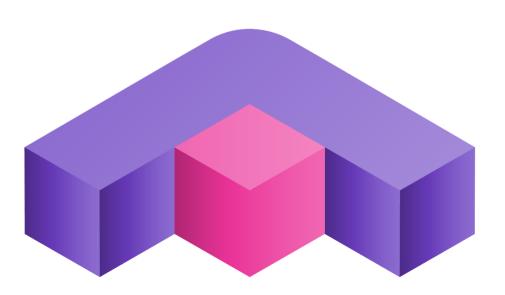
## What is Print on Demand?





#### **Print on Demand definition:**

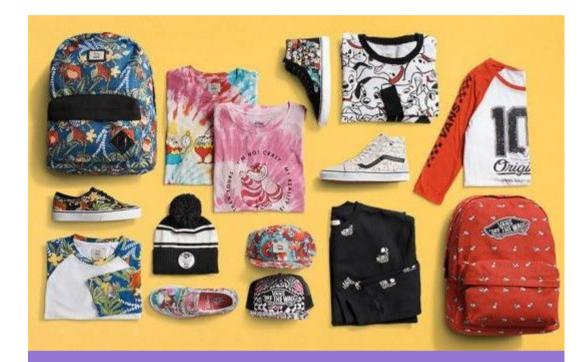
A business model that allows sellers to produce items of their catalogue only when a customer demands it.





#### The manufacturer will then create the product and manage the delivery to the end customer.

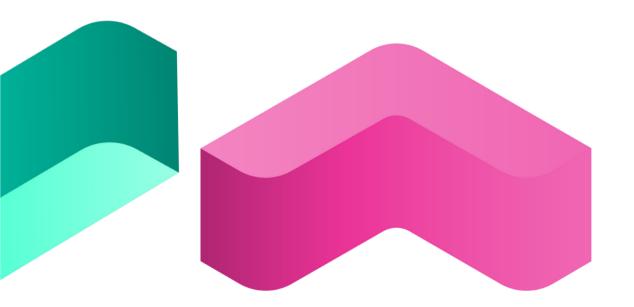
## Most typical items for Print on Demand

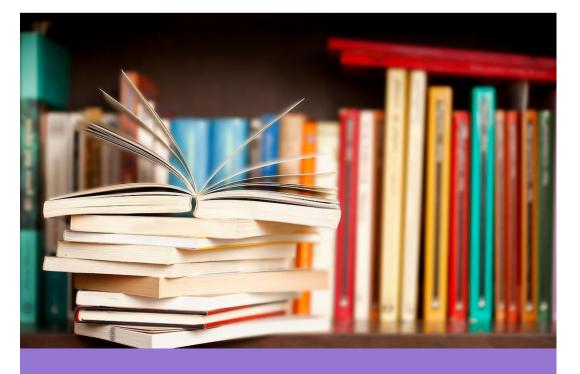


APPAREL

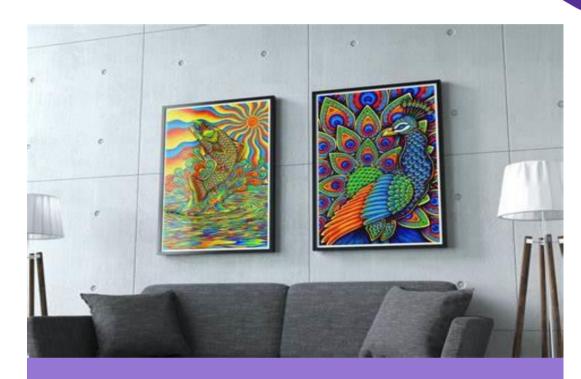


**STATIONERY** 

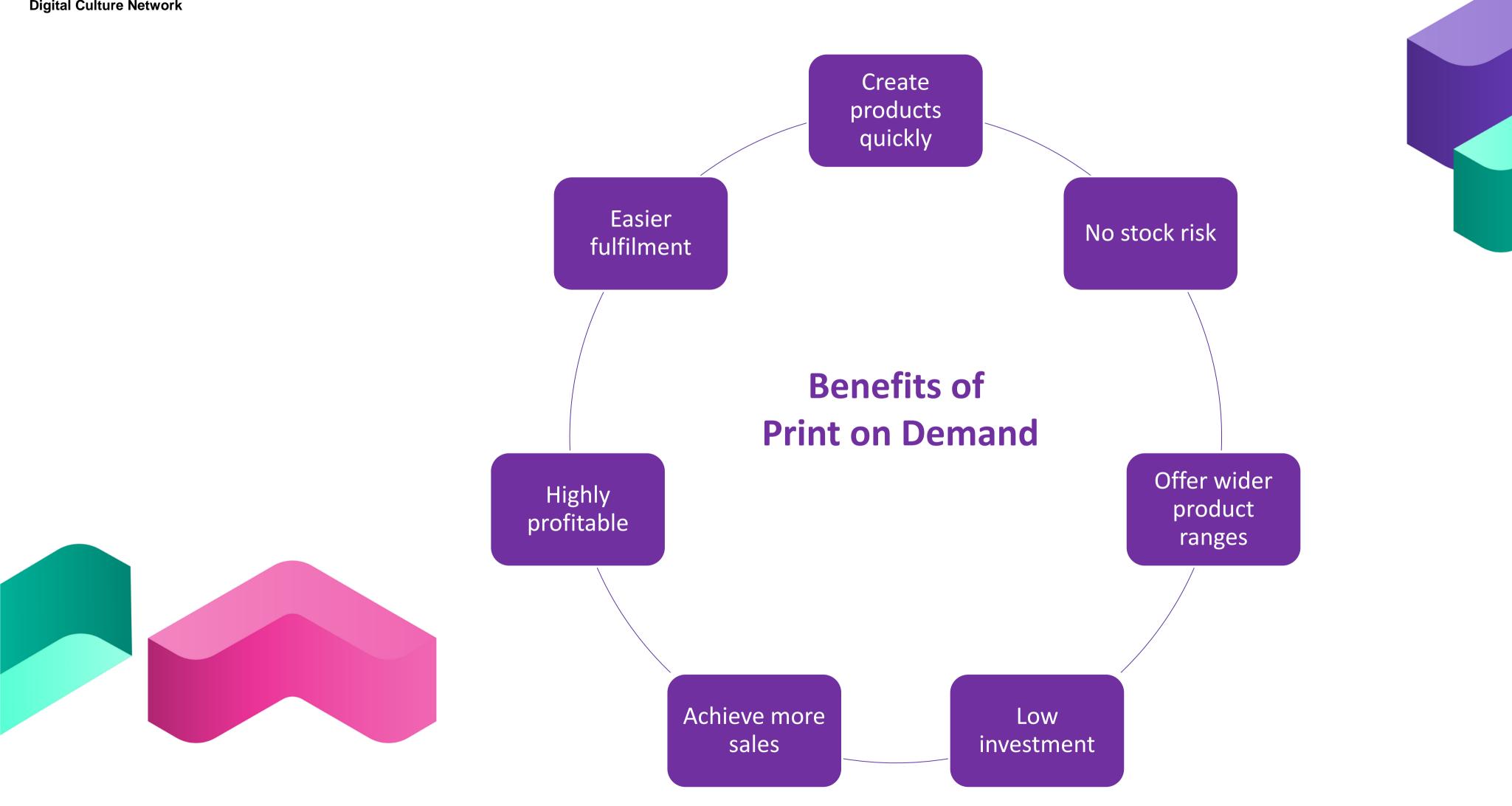




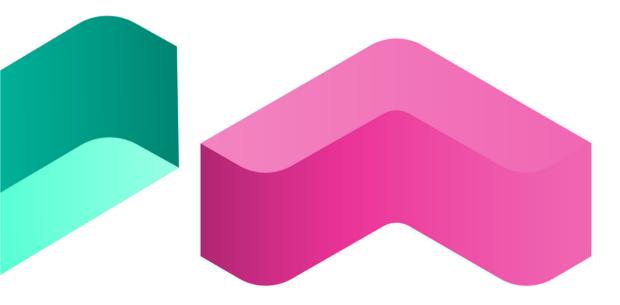
BOOKS



WALL ART



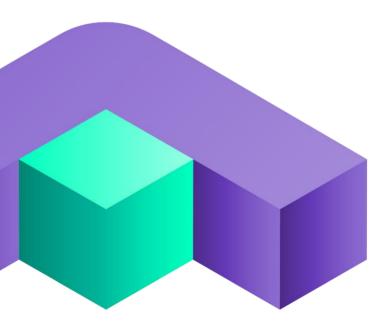
# How does it work?





How does Print on Demand work?

https://hubblecontent.osi.office.net/ contentsvc/videohostpage/video?lcid =1033&syslcid=2057&uilcid=1033&a pp=3&ver=16&build=16.0.12527&pla tform=Win32&streamsso=true&appC orrelation=BA611567-AACA-48C3-87D30CCC5D0ABB74&url=https%3A %2F%2Fwww.youtube.com%2Fembe d%2FF2677QEXKQ%3Ffeature%3Doe mbed



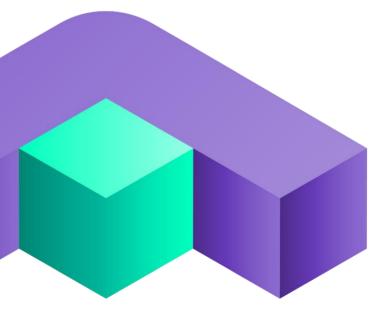




Most Print on Demand suppliers will be able to do the following:

- 1. Be free to set up an account
- 2. Be able to connect to your eCommerce store
- 3. Provide a product mock up generator
- 4. Provide an integration to automate your orders from your online shop
- 5. Take care of the fulfilment and shipping

6. Provide profitable product margins





#### **Print on Demand** Checklist

**Questions to consider when** finding the right partner

Last Updated: [October 2020]

Produced by: Emma Roberts Tech Champion for eCommerce & Merchandising

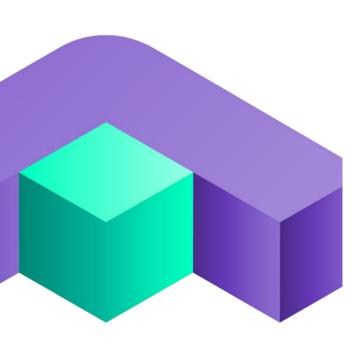
artscouncil org uk/d



#### Book publishing with Print on Demand

https://www.blurb.co.uk/ https://hubblecontent.osi.office.net/cont entsvc/videohostpage/video?lcid=1033& syslcid=2057&uilcid=1033&app=3&ver=1 6&build=16.0.12527&platform=Win32&s treamsso=true&appCorrelation=BA61156 7AACA48C387D30CCC5D0ABB74&url=htt ps%3A%2F%2Fwww.youtube.com%2Fem bed%2Fhqbo0UbVwuU%3Ffeature%3Doe mbed

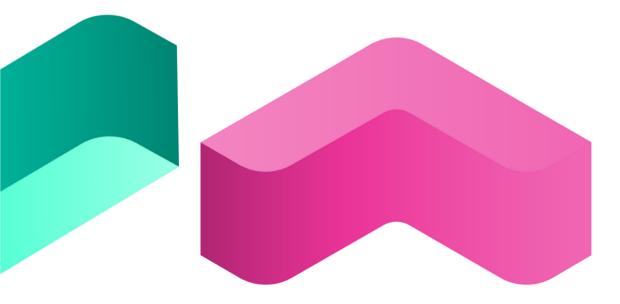








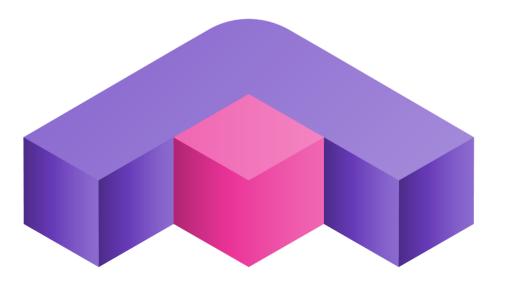
## **Pros and Cons for Print on Demand**





#### **Print on Demand <u>Pros</u>:**

- Create a range of products quickly
- The supplier deals with the Shipping and fulfilment
- Low investment as no stock inventory held
- o Test ideas at low risk
- Agile business model







#### Clothing / Apparel T-shirts, tanks, sweaters and

more for men, women, kids, babies and dogs

View



All-Over Sublimation Shirts

A dye-printing to print all over t-shirts and tank tops.

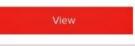


Decorative wall hangings that include posters, canvas, frames and photo prints.

View



Ceramic mugs in a variety of sizes, including made in USA options.





#### Pillows

Cushions for decorative and practical use, made cut and sewn here in California.

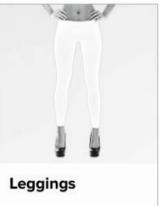
View



A book bag, a grocery bag, or just somewhere to throw in all of those little everyday items.

View





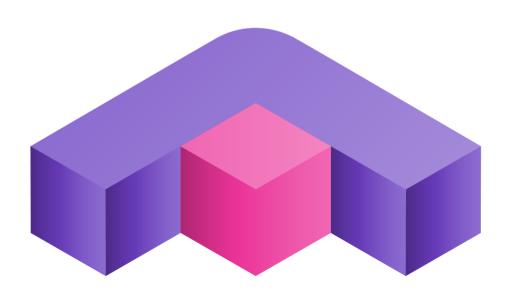
Cut and sewn four-panel legging made in-house with your print on it.

ew

#### **Print on Demand <u>Cons</u>:**

- Costs of goods will be more expensive
- May need to price items higher
- Works **best at volume**
- Could have less control over shipping costs
- Limited product customisation e.g.
  printing techniques vs product mix
- Shipping times can differ
- Quality may differ

TOP TIP: ALWAYS GET SAMPLES







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A dye-printing to print all over t-shirts and tank tops.

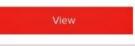


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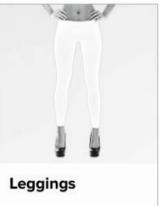
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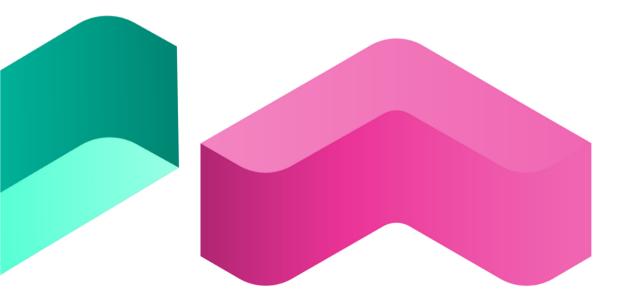




Cut and sewn four-panel legging made in-house with your print on it.

ew

## Who is using Print on Demand?









HOME PAINTINGS V PRINTS DRAWINGS V ALL PRODUCTS V ABOUT ME



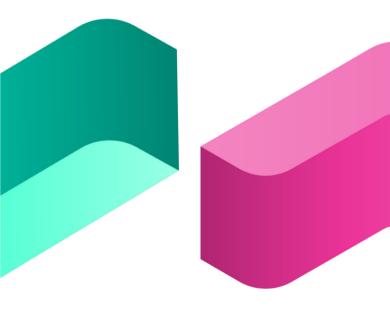






#### About my work

Tamburlaine Robb-John is a self taught mixed media artist from Margate, United Kingdom. Creating bold and expressive art from memory, his faces and figures evolve from a stream of consciousness.







Minds Eye - Acrylic on Canvas - 50cm x 63cm £365



Just Do You - Acrylic on Canvas - 50cm x 63cm

£365

Uman - Acrylic on Canvas

£365

- 50cm x 63cm



The Dream - Acrylic on

Canvas - 50cm x 63cm



Take Five- Acrylic on Canvas - 50cm x 63cm £365









Lovely Start- Acrylic on Canvas - 50cm x 63cm How It Goes - Acrylic on Canvas - 50cm x 63cm £365



Daydream- Acrylic on Canvas - 50cm x 63cm £365













£365



### THE DREAM-GICLEE PRINT

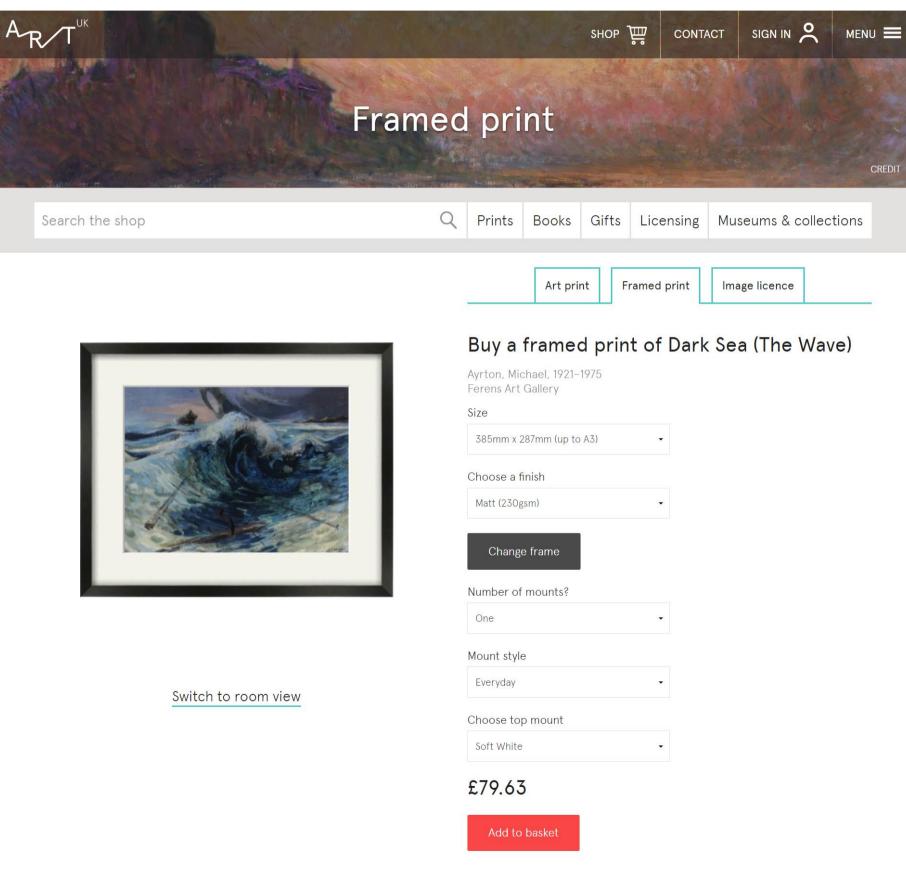
£40.00

Tax included.

SIZE	QUAN	QUANTITY						
A4- 21.1 cm x 29.9 cm, 8.3 inches x 11.8 inche 🔻	Ŧ	1	+					
ADD TO CART								
Buy with <b>PayPal</b>								
More payment options								









Search the shop

#### Gift ranges

#### Botanical gifts

Using plants and botanical illustrations in interior and fashion design is a ubiquitous modern-day trend, but floral and leaf motifs have been a source of inspiration in art and architecture throughout the centuries. Their enduring popularity perhaps reflect the human desire to seek sanctuary in nature and recreate the peace of the wild indoors.

Q Prints Books Gifts Licensing Museums & collections

Our botanical gifts range showcases stunning plantbased design and is the perfect celebration of the natural world. Browse our full range of homewares and accessories and bring a touch of calming greenery to your home.



'An Ornamental Geranium' make-up bag £14.00

Add



'An Ornamental Geranium' shopper £30.00

Add



'An Ornamental Geranium' tote bag

£10.00







'An Ornamental Geranium' cushion £25.00





'An Ornamental Geranium' coaster £3.00





'An Ornamental Geranium' placemat £9.00





'An Ornamental Geranium' tea towel £12 00











Dora Gordine gifts

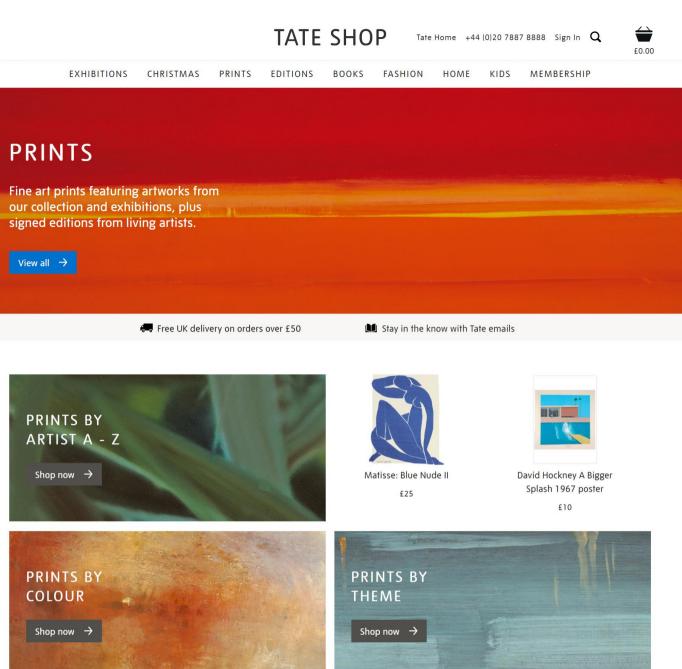


The Art Matters range



Art cushions

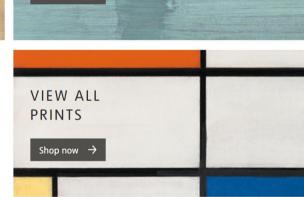
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£25



Lake No. 1 £25

#### OUR FAVOURITES



The Colours of London poster £10



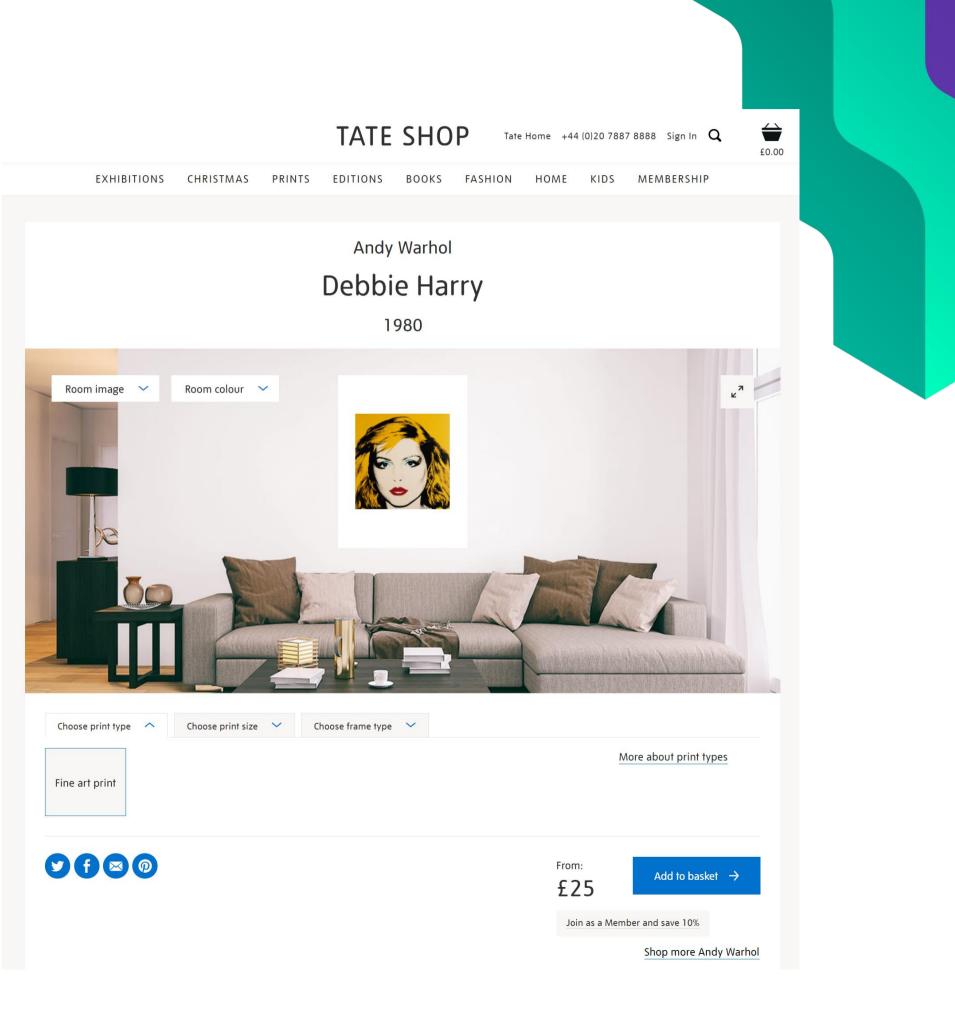
CUSTOM PRINT Matisse: Blue Nude II From £25



CUSTOM PRINT Heron: Azalea Garden From £25



CUSTOM PRINT Georgia O'Keeffe: From the Lake No. 1 From £25





#### Inspiring art for your home







CONIC ARTISTS PRE-1900







POPULAR THEME

King & McGaw began life in 1982 as artist/silkscreen printers working with a small second-hand screen press in a basement flat in central Brighton.

Today (still in East Sussex) we have moved along the coast to Newhaven and now operate from 30,000 square feet of workshops and offices with brilliant printers, framers, designers, customer service, accounts and admin teams. We continue to make everything by hand and focus on creating beautiful products for many of the world's greatest museums, galleries and artists and through this retail web site



ING FRAMED PRIN



By <u>Emma Brow</u>

£70



LL IS PRETTY

y Andy Warho

£170

THE HONEYBEES ARE By <u>Ele Pack</u> med art print, 82 × 8

£160

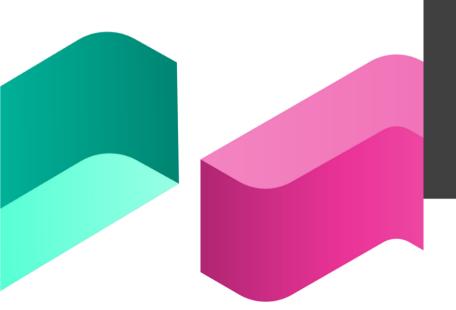






By <u>Jean-Michel Basquiat</u> Framed art print, 62 × 62

£130







#### Ian Barham Head of Business Development King & McGaw



# **Top Tips / Best Practice**



- Ensure you have a high res scan of your artwork before Ο you sell the original

  - 3,000 pixels on longest edge • Uncompressed file such as 100% quality jpeg • Adobe RGB (1998) ICC profile
- Confirm credit / copyright lines in advance Ο • Supply correct metadata corresponding to each file



- Ensure robust contract in place
  - Protect your IP

  - Specify channels of distribution Confirm the customer promise on lead times

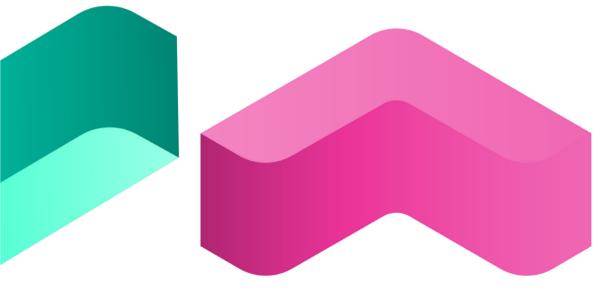
• Have a proactive marketing plan





## **20 Year Evolution of Museum PoD**





- Ο product formats, optimised for mobile

 Pre-eCommerce, touch screen kiosks allowing 'in theatre' printing in-house, with framed orders produced externally

• Pre in-house eCommerce, white label sites offering longtail picture library collections in many sizes and frames

• Larger institutions hiring digital agencies to launch in-house eCommerce platforms including integrated PoD via API

Shopify allowing smaller institutions to launch eCommerce themselves, including print on demand API plug-in

eCommerce expertise focusing on curated collections and KING &

MGAW

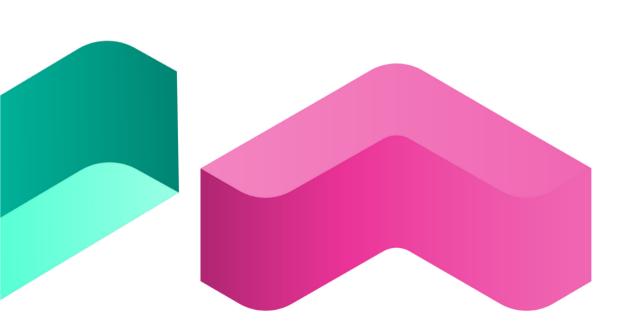
# **Communicating Purchase Options**

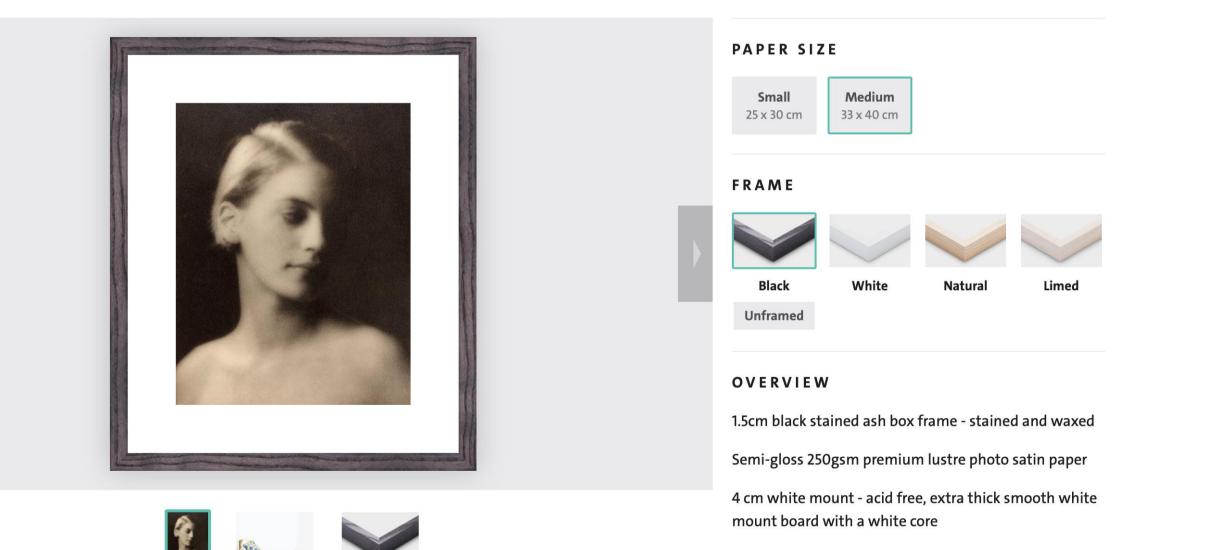


CUSTOM PRINTS

Lee Miller (custom print)

**ARTIST:** Arnold Genthe







#### £80

Printed image size: 25 x 32 cm

KING & MgGAW







**FIND OUT MORE** 

Niall Horan Saturday 7 November 2020



Architects Saturday 21 November 2020





in December 2015.

Prints from £30



**Culture Club** Sunday 22 November 2020

On sale at 10am on Friday 30 October

**FIND OUT MORE** 

**FIND OUT MORE** 

#### Kylie Minogue prints available to buy now

Add some extra sparkle to this year's festivities with a special Kylie Minogue print, shot by photographer Christie Goodwin during Kylie's glittering Christmas show at the Hall

SHOP THE COLLECTION

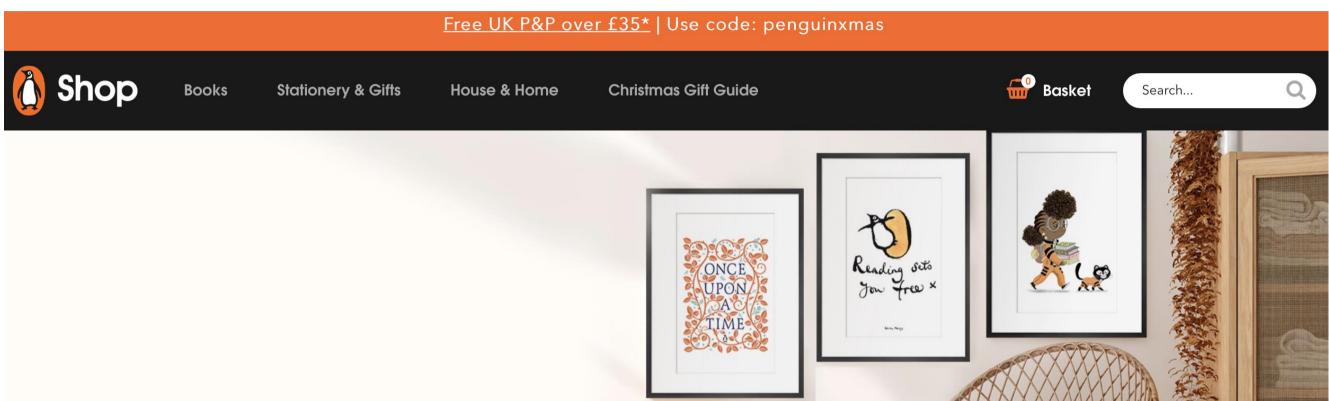




## **Converting To Purchase**

The future of reading and writing in the UK depends on the National Literacy Trust, who are facing an urgent funding crisis as a result of the coronavirus pandemic. Support them by bringing these special edition prints into your home.

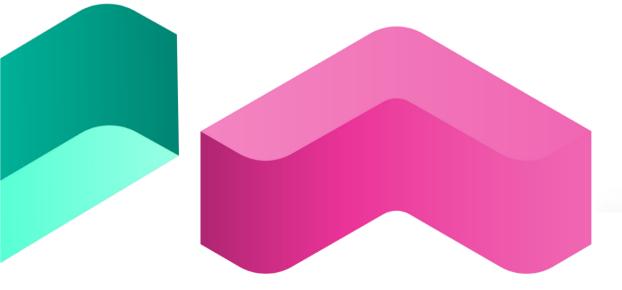
The prints were originally made available for 85 days from 30th July 2020, Penguin's 85th anniversary. Upon support from our generous artists and suppliers, we are extending their sale to raise further funds for the National Literacy Trust. You can now purchase a print until 31st December 2020 to celebrate 85 years of making books for everyone. At least £50 of each framed print will directly support the National Literacy Trust.



#### Penguin 85th x National Literacy Trust

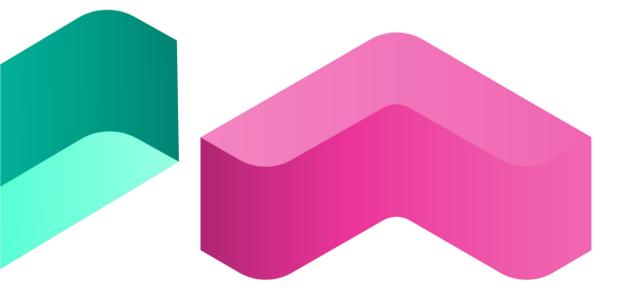
Celebrating 85 years' design and illustration heritage. Original prints from Charlie Mackesy, Coralie Bickford-Smith, Dapo Adeola, Jackie Morris and Vashti Harrison, with all profits going to the National Literacy Trust.











Mark Ryan Print on Demand business owner and consultant

# Fanbace





# Fanbace

### CONVERT AN ENGAGED AUDIENCE INTO LOYAL CUSTOMERS

## PRINT ON DEMAND Empowering the Arts

Print On Demand enables risk free monetisation of a captive audience by leveraging IP.

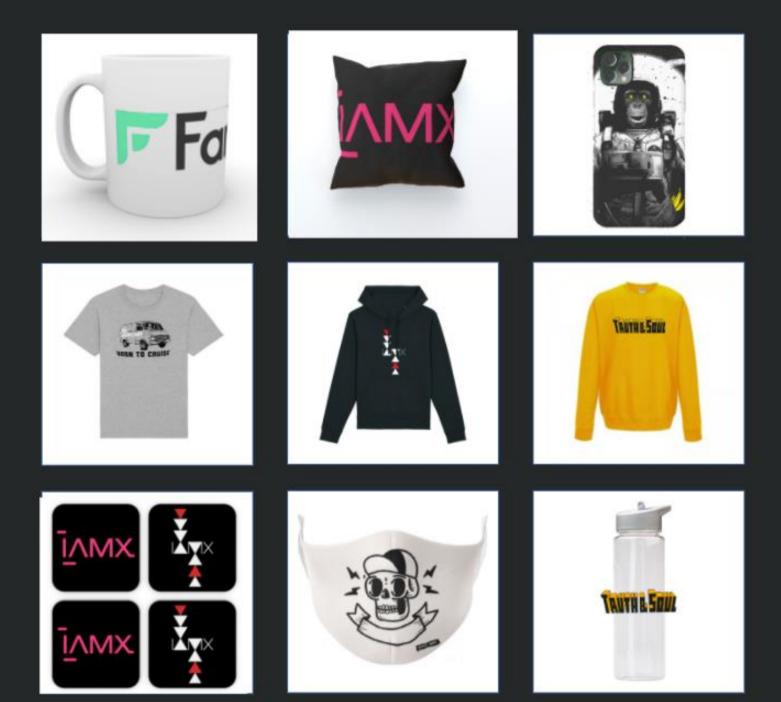
Being proactive not **responsive. Being in the present** when your audience is ready to purchase:

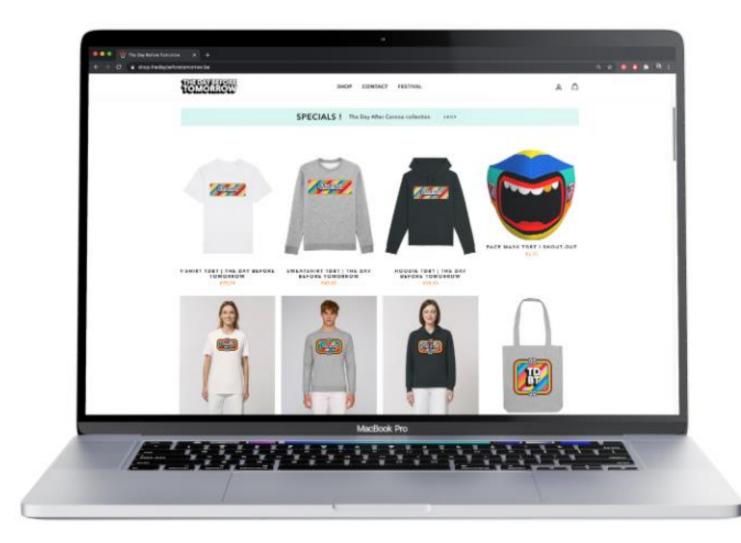
- attending events
- visiting online exhibition
- buying tickets for future events
- when reliving an event or experience online



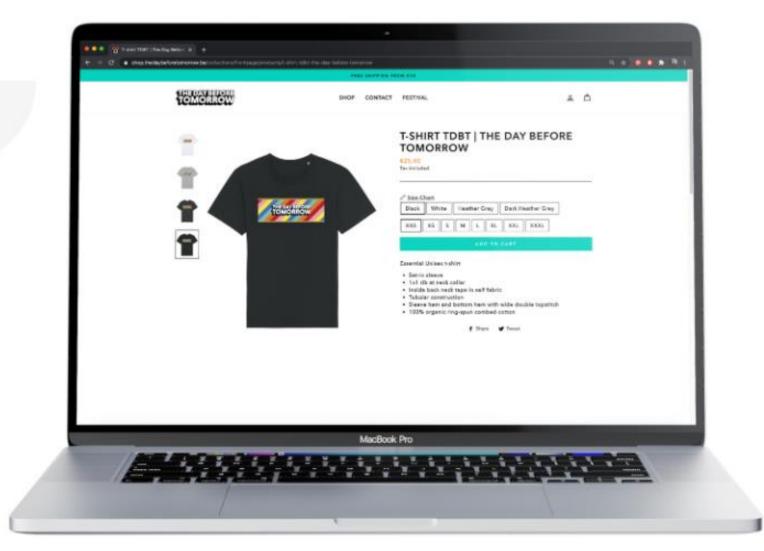
### **GENERATE ADDITIONAL REVENUE BY OFFERING RELEVANT PRODUCTS**

## On Demand Products









## What problem is PoD solving?

Where there's a problem, there is opportunity!

- **SUNTAPPED DIRECT TO CONSUMER OPPORTUNITIES S** REMOVING RISK IN UPFRONT INVESTMENT
- **OUT-OF-STOCK MISSED SALES OPPORTUNITY**
- **STAGNANT PRODUCT COLLECTIONS**
- **S** IRREGULAR PRODUCT LAUNCHES
- **S** LOGISTICS & FULFILLMENT HEADACHE

## SUPPLY CHAIN SHIFT To print on demand

#### **Drivers to shift to On-Demand:**

- Direct to Consumer Fulfilment
- Onshore Production
- Zero Risk
- Zero Stock
- Scalable
- Sustainability
- Product & Design Flexibility
- No MOQs
- Quick To Market



┍

## APPAREL MARKET Shift

# 10% YOY GROWTH \$2.3BN MARKET BY 2023 \$25BN DTG PRINT IMPRESSIONS

# **SMART DISTRIBUTION & SUSTAINABILITY**



#### FULFILLMENT

## **ONSHORE** PRODUCTION

**PRODUCE & FULFILL AT THE CLOSEST POINT TO THE DELIVERY ADDRESS.** 

## LOCAL PARTNERS IN KEY TERRITORIES IN COUNTRY SHIPPING RATES **FASTER TURNAROUND & DELIVERY TIMES REDUCTION IN INTERNATIONAL SHIPPING** LOCAL JOBS SUPPORTING LOCAL COMMUNITIES

#### SUSTAINABILITY

## **FACTS**

## **VOLUME PRINT**

It takes **2.5** liters of water to print 1 t-shirt. Avg. volume order **350 UNITS** = **875 liters** of water.

STOCK

SNIXO.

WATER



**2.5L** 

<del>للك</del>م

On average, **16 MILLION TONS** of unsold or returned merchandise ends up in landfill or is incinerated each year.





It takes **2.1kg** of greenhouse emissions to produce 1 t-shirt. **22%** of climate impact comes from transportation to store & warehouses.



Toxic chemicals are used during the print process. **60%** is waste and either ends up in the water table or needs processing.









## F

### **PRINT ON DEMAND**

**ZERO** water waste in our print fulfillment process.



Print on demand = **ZERO** stock holding and **ZERO** waste. Product is produced to order. **Demand & Supply**. Not supply & demand.



**MINIMUM EMISSIONS** used to produce our products. Climate impact is at the end of the chain, transportation of order to the customer.

Our print process uses **NON-TOXIC INKS**. The pigment inks are water based and not harmful to the planet.



P

# YOUR TALKING MY LANGUAGE

#### YOUR TALKING MY LANGUAGE

## **KNOW YOUR AUDIENCE & MARKET** TO THEM.

**Understand what your** audience wants and give them more of it.

- Know your audience before marketing
  - **Define your audience**
  - **Create a demographic profile**
  - Navigate customer's lifestyle and attitude
  - Identify your competitors
- Be visible and available where your audience hangs out. Know what's important to your customer i.e sustainability.
- Be consistent
- Engage and be ready to react
- Get involved in the conversation
- When it works, 10x it

### **ARTWORK SPEC & FILE FORMATS**

- TEXTILES
- Other Products
  - **JPEG**

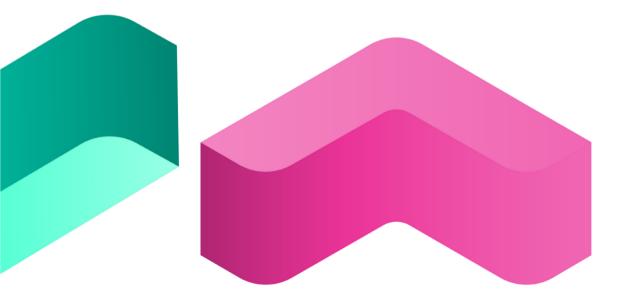
• PNG or TIFF on transparent background • Trimmed to the nearest Pixel Colour Profile - RGB (embedded) Minimum of 300 DPI

• Sized to print (guided by template) • Colour Profile - RGB (embedded) • **Resolution - Minimum of 300 DPI** 

# EXECUTE JUST DO IT



## **Questions to the experts:**







## **Question 1:**

# Is Print on Demand feasible for a very small organisation?





## **Question 2:**

# How do you make it cost effective and streamlined?





## **Question 3:**

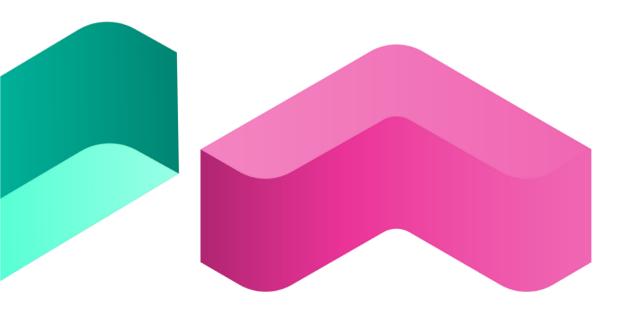
# What are the time frames for placing an order and fulfilling?





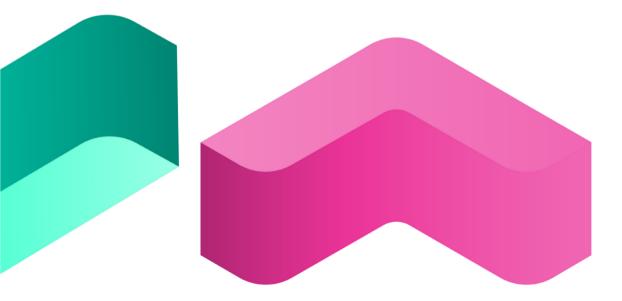
## **Question 4:**

# What assets or infrastructure do you need to set up Print on Demand?



## **Question 5:**

## What is the future for Print on Demand?





## Live Q&A





# Get in touch

digitalnetwork@artscouncil.org.uk digitalculturenetwork.org.uk

#### Join the conversation

@ace\_dcn #digitalculturenetwork

## digitalculturenetwork.org.uk/events



