



4 Beginners

6 Cameras

16 Technology

20 Profile

22 Lockdown

26 2020

30 Charity

32 Quiz

### Special thanks

exander Hodgkins-Jones exander Sorg adgate Park .M Movement

omedy Wildlife Awards an Cook

)avid Goodier )isabled Photographe

Pexels Robert Tysall

The Photography Show

Minolta
Nikon
Olympus
Polaroid
Sony
Andrea Bu
Andrew Bu



Beginners

### First Steps with Canon

No camera is perfect for everyone. Some are too complex for beginners. some are better for vlogging and videos. Of course, sometimes the right choice is a camera that is affordable for you. Landscape photographer, Dave Newton, took to The Photography Show Virtual Event this September to help photographers discover which Canon camera was right for them. Dave Newton told viewers

that the perfect camera does not exist and that it's all down to the photographer's individual needs. "Everyone has different subjects they want to photograph, everyone has a different budget that they're willing to



G1X MarkIII - Photo from DPReviews

spend, so picking the camera for you is a complicated and time consuming process". Dave Newton covered four different Canon ranges throughout the video, suggesting the Power Shot G-Series range for beginners.

"Compact cameras are a great first step if you want to improve your photography." Dave suggests that if you're trying to move from smartphone photography to picking up a camera, a compact is the best decision.

A compact camera is a great first camera as it's designed primarily for simple operation with automatic exposure settings, autofocus, and a



G3X - Photo from Canon

built in flash.

Dave Newton even named a few promising options, including the G1X MarkIII, the G3X, G5X MarkII, and the G7X MarkIII. The PowerShot G1 XIII is a great camera if you're not limited to a budget. This highend compact camera has a 24MP APS-C sized sensor, a 24-72mm equivalent F2.6-5.6 zoom lens, and a Dual Pixel autofocus.

The G3X is great for both

video and photography with a 25x zoom, 1.0-type sensor, great low light capabilities, and sharp images every time.

The C5X MarkII has secure grips for such a small body and is an ideal travel and family camera with 4K video, a pop-up electronic viewfinder, and a 1.0-type sensor.

Finally, the G7X MarkIII is the third



G7X MarkIII - Photo from DPReviews

camera in a series of 1.0-type sensor compact camera aimed for photographers looking to upgrade from smartphone photography. This camera has a 24-100mm equivalent F1.8-2.8 lwns, a new stakced CMOS sensor, and a Digic 8 processor, promising better image quality and overall performance.



G5X Mark!! - Photo from DPReviews

Cameras

### The Best Film Cameras

Film may be a dying art but it's still a great skill for any photographer to have. Here we have our five top film cameras of all time.

The Olympus OM-1

The Olympus OM-1 makes this list for being the perfect on-a-budget purchase. This camera has incredible quality, and a lightweight, compact body.

Minolta X-700 It wouldn't be right to





include a Minolta in a list of best film cameras. The X-700 is the best Minolta on the consumer market modes it is for the modes and brightest in the film market. The only reason this camera isn't higher on the list is due to it's lack of lens selection.



6

Canon AE-1
This affordable SLR camera is one of the most well-known 35mm film probably and for the most well-known is famous in its own right but this camera is perfect for being sturdy and reliable for

a great price.



Nikon FM2
This camera is basically the ideal film camera with its amazing shutter speed bersatility, accurate metering, and mechanical shutter. With the FM2 being more than straightforward and a clean-cut camera, the possibilities are basically endless.

Leica M6
The Leica M6 gets the top spot for being part of a

frankly legendary M-P series. With two distinctive models - the M6 and the M6TTL, both with TTL metering - this camera is easy to use, even for photography novices. It is no wonder it's one of the most highly sought cameras of all time. Despite being the most expensive on the list, there's no argument that it is worth every penny.





Throwback
Vibes:
Instant
Cameras

Instant cameras are great for numerous reasons, from their old-school and nostalgic feel, to their namesake instant images. Of course, the instant camera will never beat the newest DSLR and mirrorless in terms of image quality but they're still fun to use. There are endless instant products and brands to choose

from if you're looking to produce a box of creditcard sized phographs to reminisce about in days gone by, or to venture further into the camera world.

With their stylish and easy-to-carry bodies, instant cameras allows you to photograph everyday moments that you and your loved ones

can look back on mere seconds after capturing, and for the rest of your lives. You can even write a few words on the front to note down the date or what's happening. The photos are great quality and have an even greater shelf-life. For instant fun, get an instant camera.

#### Cameras

### Mirrorless 2020

2020 is the year for mirrorless, with several different mirrorless cameras being released this year, from several camera brands, including:

Canon, Nikon, Olympus, and Fujifilm.



Fuji Evolution - Fujifilm



With an early summer release date, the Fujifilm GFX 100 promises to achieve "the highest level of image quality in the world of professional photography" with the system continuing it's "evolution". The GFX 100 has 102 megapixels, and ISO of 100 to 12800, 4K UHD/DC14K at 30p, 25p, and 24p, as well as Wi-Fi and bluetooth properties, with a slogan of "preserve for the future".

#### Savour the Day - Olympus

The Olympus E-M10 Mark IV - with a built in selfie screen - has a late 2020 release date but promises to "savor each day as much as you do." With 20 mp sensor, a selfie screen, 15 frames per second, five-axis in-body stabilisation, and an ISO of 200 - 6400 (or 800-25600 extended), this Olympus camera "goes wherever you go. So you

can live each moment to the fullest. And share enviable high-quality snapshots with your world." With the Olympus E-M10 Mark IV it's "time to get real".





#### An Ode To You - Nikon

he Nikon Z5 is one of a few of the Z-series to be released this year - with the Z7 having an early autumn release date and the Z6 coming out at the end of autumn. With 24.3 megapixels, an ISO of 100-51,200, silentmode, USB power delivery, 4K UHG up to 30p, eye and animald decrection AF. weather

sealing properties, and a 5.0-stop in-camera VR, the Z5 promises to give you "a whole new range of possibilities".

Nikon states that "the FX sensor and NIKKOR Z combo unlocks your hidden potential."

The Nikon Z5 allows the photographer to take "striking, high-quality images brought by the combination of a

full-frame sensor and superb NIKKOR Z lenses. An ode to every kind of creator, the Z5 fives you a whole new range of possibilities from impressive portraites with beautiful bokeh to nichly coloured landscape shots - city or nature, day or night, wherever inspiration strikes- the world is your playground."

#### Pure Photography - Canon

The Canon EOS R6, with a late summer release date, promises to be a mirrorless camera that will have you falling in love with photography all over again as you "see and shoot subjects in completely new ways and add a new dimension to

your visual story telling." With 20fps silent shooting (plus a 12fps mechanical shutter when you need it), wireless LAN with bluetooth 42 support, an ISO of 400-25,600 (manual), 20 megapixel resolution, up to 8-stop image stabilisation, 4K up

to 60p, and dual pixel CMOS AF II, the Canon EOS R6 is "pure speed. Pure Mirrorless.." Canon promises that "whatever you shoot, however you shoot it, the EOS lets you be creative in ways you never thought possible".



Cameras



logging has become increasingly popular over the past few years, especially for YouTubers, and as we spend more and more time indoors with this lockdown, vlogs are more popular than ever. New to 2020 is the Sony Vlog Camera ZV-1, which is perfect for expressing yourself without the worry of complex settings: "with features and design dedicated to content creation, you can leave

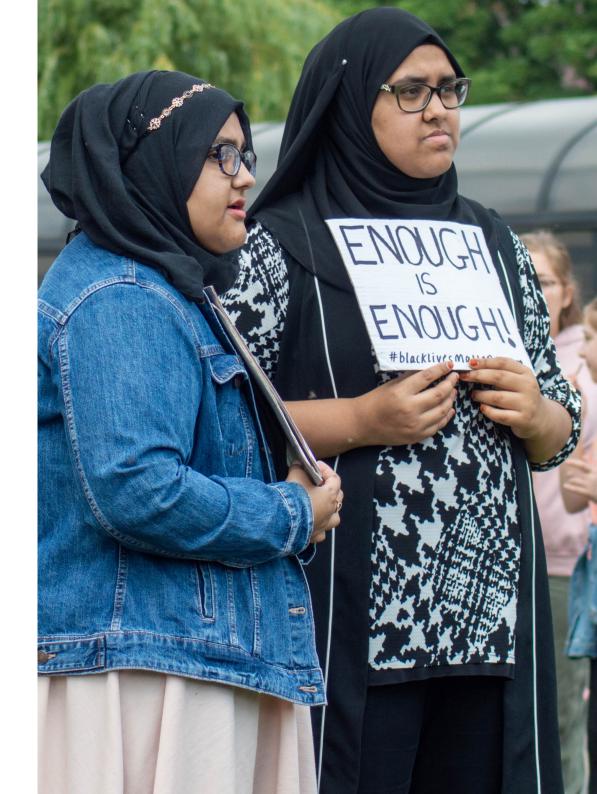
the complexity to the ZV-1 and simply focus on your creativity." With a single push of a button, you can change the aperture settings, giving a blurred or bokeh background or keep your background - and you in focus. The camera will also instantly focus so you never have to wait and automatically focuses and recognises faces, even eyes. The autofocus is fast and the camera knows to keep your face lit up the entire recording while

maintaining your natural skin tones.

This camera is perfect for on the go vlogging with it's clear voice recording properties that capture your voice perfectly even in windy places.

With features and design dedicated to content creation, you can leave the complexity to the ZV-1 and simply focus on your creativity.

"Forget about shakiness and just tell your story."



THE NEW VIEW THE NEW VIEW

## The History of Photography

Photography is used in everyday life, whether you're snapping a selfie or an image for Snapchat Streaks, or if you're a professional photographer, taking photos for a livina. Let's take a look at how far this artistic and scientific technology has developed over the years.

500 BC - Aristotle discovered that he could create a reversed image of the sun on the ground by passing sunlight through a pinhole. This would later be known as the camera obscura. 1521 - Cesare Cesarino,

a student of Da Vinci. published the first description of the camera obscura. Unfortunately it wasn't widely read.

1558 - Giovanni Battista Della Porta published his book. Maaiae Naturalis (Natural Magic), where he described the process for assembling the camera obscura. Della Porta suggested that artists could project scenes from nature on a piece of paper to assist in the rendering of their works. 1604 - The term 'photograph' was first

coined by Johannes

Kepler as a description of



The first ever photograph

a drawina with light. 1717 - Johann Heinrich Schulze showed that a solution of silver nitrate darkens when exposed to liaht.

1827 - The first every photograph was taken by Joseph Nicéphore Niépce, a French inventor. It took him eight hours to snap the photo, using a camera obscura and focusina it onto a pewter plate.

1839 - The daguerreotype was invented by Louis Jacques Mandé Daquerre. The daguerreotype was a process of creating a highly detailed image onto a sheet of copper plated with a thin coat of silver. After light exposure, the plate was developed over hot mercury until an image appeared 1887 - Henry Fox Talbot's

method of spreading

a gelatine emulsion on paper (1835) and John Herschel's way of fixing an image recorded by silver halides (1939) were first manufactured together to produce a photographic celluloid film roll.

1888 - George Eastman used this new roll of film to invent to first Kodak camera.

1890 - The first motion camera, the Kinetograph was released by William Dickson

1913 - A development engineer, Oskar Barnack, created a compact 35mm to use 35mm film for still photography as opposed to motion picture.

1957 - The first eye-level viewing SLR camera with an instant return mirror was introduced. This was known as the Pentax.

1975 - The first known diaitally recorded images were created in a Kodak lab.

2000 - The samsuna

SCH-V200 was one of the first phones was a built-in camera.

2008 - Panasonic released the first commercially marketed mirrorless camera in 2008. **Today -** Technology in photography is evolving everyday with new cameras comina out every year with amazina new features and countless brands competing for the top spot.



#### Technology



olaroid invites you to "say hello to Polaroid Hi-Print 2x3: the next generation portable printer." The Hi-Print, which launched on the 24th August, is the first product released by Polaroid since the company reclaimed their original name and released the Polaroid Now (a newand-improved instant camera) back in March. The Hi-Print is the latest pocket-sized printer for your smartphone snaps with a unique twist. The Hi-Print uses dyesublimation as opposed to Instax instant film or Zero Ink technology. Dve-sublimation allowed Polaroid to create a printer and special paper-and-ink cartridges. Polaroid describes the printer as "a new digital Polaroid phone printer with an all-in-one paper

cartridge to turn your

internet finds into a pocket-sized print you can stick on whatever (or whoever) you like."
With the free Hi-Print app, printing your smartphone photos is simple and easy to do. To pair the Hi-Print to your phone, simply turn the printer on by holding down the power button for one second and connecting the devices

via Bluetooth. The printer will show up under the name 'Hi-Print 2x3 - XXXX'. The Hi-Print can be purchased from the Polaroid website for £81.99 or you can purchase the starter set, consisting of the photo printer and two packs of 2x3 paper cartridges (20 sheets a box) for £109.99.





Profile

# Tysall's Photography

rowing up with a photographer for a father, it's no surprise that Robert Tysall grew up to be a professional and successful photographer himself.

"With my dad being a photographer, he encouraged my brother and I. He bought us a camera each when we were about eight or nine back in the 1960s."
With his basic Kodak camera - with flash capabilities - and the encouragement of his father, Robert grew serious about photography in his teens years, accompanying his father

at photography gigs (at weddings and events). and eventually buying himself a Chinon camera to further explore the world of photography. "I then realised it would be advantageous to go to college and go down that route. This also gave me the confidence to stand by the side of my dad and take some photographs that he would appreciate." For several years, Robert worked as a "freelance photographer for magazines, providing the photos to illustrate articles; as well as doing weddings and portraits." These days Robert owns

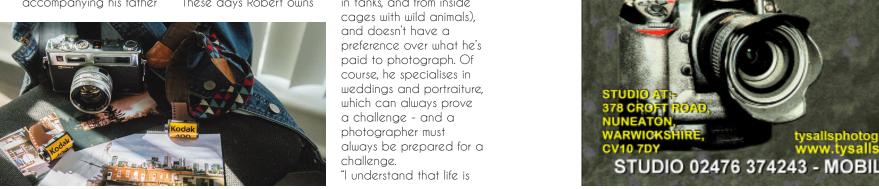
the Nuneaton-based Tysall's Photography. founding the business after his father retired from the co-owner Tysall and Garratt Photography. "He retired and I moved to another town and decided to open a new branch of Tysall's Photography in Nuneaton." Eniovina a "continuous variety of things" to photograph, Robert has photographed "some amazingly interesting photoshoots over the years" (including taking photographs from the nose of an aeroplane, from the sides of ships, dangled upside-down in tanks, and from inside

hard and people try to get the best deal that they can," Robert said reaardina the importance of a professional photographer at a wedding. "I have heard of many horror stories where their precious photographs are lost due to unfortunate. circumstances or the incompetence of the photographer. Times have changed so much of the last 20 years that a lot more people have turned to photographer as a second iob - or even a first job and assume that

by undercutting other photographers they will get the work. This may be the case but there is more to this kind of photography than just clicking the camera." Robert tends to plan for a wedding shoot by driving out to new venues to "familiarise myself with the route and the layout of the venue; and if possible talk to the person in charge of the event." He also likes to meet the couple to deliver to them a written plan of the shots they might want and to get an idea of what they

want. Finally, he always keeps an eye on the weather forecast. Robert enjoys his career as it has allowed him to be his own boss, and see his work published in magazines, and witness the joy his photography brings to people. Whilst he doesn't have any particular photographers that influence or inspire him, he feels that if he can achieve the same outcome as his father when he was takina photographs, he's doing the right thing.





Lockdown

# Has Lockdown Affected Photography?







The world has been in some form of lockdown for the majority of 2020, with endless events being cancelled, pubs and shops being temporarily closed, and people being urged to stay indoors.

Lockdown has affected everyone on the planet, even photographers who just want to enjoy a cheeky pint at the pub after a long nature shoot, including landscape, portrait, and wedding

photographer from South Yorkshire, David Goodier. David had initially feared the worst when the lockdown was announced, using a four-letter expletive and started drinking wine to cope.

Fortunately for David, the lockdown wasn't too harsh on his business, just on his pub habits: "all but two of my weddings from late March have merely postponed so it's given more of a clash flow than a loss of income." Lucky David has also seen a rise in wedding bookings recently than he'd expect for the normal end of summer months let alone durina lockdown months.

"In short, it's not really affected me financially at all in a negative way." However, lockdown has also affected his recreational photography. David believes that the only downside he's encountered has been the lockdown restrictions, forcing him to let his camera gather dust despite all the free time he had to go out shooting.

The seemingly endless months of lockdown have allowed David to focus on other projects such as his new website that he'd been putting off for seven months.
He's also been able
to "learn a lot more in
processing, which should
benefit me going forwards
both in style and speed,
and I've also significantly
changed my gear to
allow me to shoot in a

different but more naturalto-me way." Another photographer and blogger - Alexander Sora has been affected by the lockdown. Living in Denmark - one of the first European countries to announce a lockdown - Alexander is originally from Germany and runs the German website Meermond, with wife Marion Sora. While he acknowledges that lockdown has "had a huge negative impact on how we feel and move around in the public and on our feeling of beina free". Alexander can't deny that it's had a positive effect on his blog and photography work, with "chances not existina before" presentina themselves to him. "In the lockdown I had the

chance to take pictures of empty beaches and cities, which normally would be alive with tourists."

The photography and travel bloggers also managed to enjoy a trip to Norway where they were the only tourists. Alexander said it was "a special feelina" beina the only non-Norwegians travelling the country. Even with their foreign travelling experience, the strangest thing to happen to them during the lockdown was the unusual rise in views on their bloa. "[Lockdown] gave a big push in publicity because nearly all the tourists had to cancel their summer holiday, and thus were longing for pictures and news from their beloved destination. Denmark." Lockdown can't help everyone learn and arow. and this has been the case for professional photographer, Dan Cook. who has had to deal with all of his bookings cancellina due to lockdown restrictions and



safety concerns, leaving him strapped for cash during the majority of lockdown

"Business-wise, I lost all of my school event bookings in March, had no income for six months, and only now in September have I had some work."

Of course, it's not just his business that's been affected by the lockdown, Dan also enjoys photographing London

out of fear of getting trapped on a busy train, which he believes is too high of a risk just to take some photos. Instead, the professional

streets in his spare time

but hasn't been able to

photographer has had to resort to photographing his dogs and local nature for something to do. Despite a rough few months stuck inside and taking pictures of his garden, things seem to be looking better for Dan as new bookings make their way into his empty calendar. "This September I've photographed a wedding ceremony and I've got two sports bookings."

At least for many photographers out there, their businesses are still able to survive despite lockdowns taking place worldwide, and some are even hoping to thrive in the new year, including David Goodier: "I should emerge from all this in 2021 sometime as both a better photographer and in a better business position than I was in March 2020."



THE NEW VIEW THE NEW VIEW





### 20 & 21 SEPTEMBER 2020 VIRTUAL FESTIVAL

The Photography Show and Virtual event, which took place on September 20th and September 21st 2020, was an amazing opportunity for photographers to attend live O+A sessions with their favourite photographers, see brand new cameras and equipment, and so much more!

finding out how to The event was iamarowth with Estelle packed with amazing videos, includina a talk elevate your street with one of the world's

most renowned landscape photographers, David Noton, learning how pictures can save a species with awardwinnina wildlife photographer Will Burrard-Lucas and Remembering Wildlife founder Maraot Raagett. explode your Instagram Keebear, ten ways to photography with Bryan

Lloyd Duckett, and first looks at brand new cameras and equipment such as the Sony AS7III and the VEO 3+ Tripod by Vanauard. The show was separated into several categories. the Exhibition Academy which allowed the three top camera brands (Canon, Sony, and Nikon) to impart some wisdom via their brand ambassadors the Exhibition Hall where

you could see the latest deals and offers on the market, the Main Stage where people could participate in Q+As and learn new tips and tricks about business and photography genres, and finally the Burst Mode Hub where brands could share their newest equipment. There was also a Galleries and Charity Auction page.





Now, let's not forget about The Photography Show's official partner since their first launch in 2014. The

questions, share their own

who had pre-booked

for the session to ask

experiences, and aet

advice.

The show even included

Disabled Photographer's Society. This registered charity formed in 1968 to help make photography accessible to those with disabilities The Disabled Photographer's Society - or DPS - has a charity auction page on The Photography Show Virtual Event where you can bid on some amazing photography work to help the DPS raise money. The Photography Show is a major fundraisina effort for the DPS but with the pandemic cancelling the event, The Photography Show encourages you to donate to the society. The event, which people could sign up to watch for free using their email, was available to watch on-demand until the 19th October so viewers could watch and rewatch everything they wanted to see.





2020

he finalists for the annual comedy wildlife photography awards have been revealed. Founded in 2015 by wildlife photographers and conservation enthusiasts Paul Joynson-Hicks and Tom Sullam, The Comedy Wildlife Photography Awards have announced the 44 finalists for 2020. With the winners being announced on October 22nd, here are a few of the finalists' entries that are sure to bring a smile to your face. The earlier winners are

Julian Rad in 2015 with

the photo entitled Rush Hour, Adam Parsons in 2016 with Angel Bear, Tibor Kercz in 2017 with Help, Mary McGowan in 2018 with Caught In The Act, and Sarah Skinner in 2019 with Grab Life By The...

"In just four short years, this competition has gone from hilarious to utterly ridiculous humour - all provided to us by these fantastic animals" - Tom Sullam

To purchase these prints, or to view the rest of the 44 finalists, photo, click on one of the photos, which will take you to the Comedy Wildlife shop.



## Comedy Wildlife 2020

Competition judges

include competition director Tom Sullam, wildlife photographer Paul Joynson-Hicks MBE, wildlife photographer Will Burrard-Lucas, actor and comedian Hugh Dennis. head of the picture desk for The Economist Celina Dunlop, managing director of Affinity Photo developer Serif Ashley Hewson, TV presenter Kate Humble, wildlife conservationist Bella Lack. co-founder of Amazina Internet Andrew Skirrow, online travel editor for The Telegraph Oliver Smith, and wildlife expert Will Travers OBE. The comedy wildlife photography awards work alongside the Born Free Foundation to highlight "the importance of conserving our planets beautiful wildlife through a positive and upbeat message."







Charity

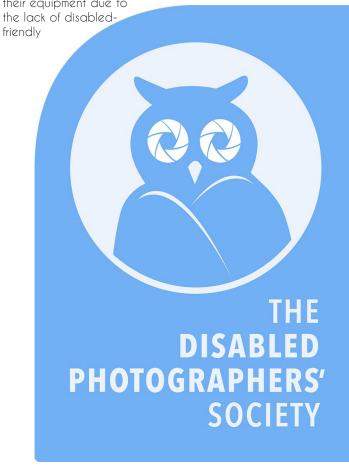
# The Disabled Photographers' Society

he Disabled
Photographers'
Society (DPS),
which was founded
in 1968 to help exservicemen in London
who struggled to operate
cameras, developed into
a UK wide volunteerrun charity to help all
disabled people pick up
a camera.

The society is always looking for new ways to encourage members to take photographs, from quarterly competitions to finding equipment to help members use a camera despite their disabilities. Chairman of the DPS, Tom Molloy, told The New View how the charity helps disabled photographers from providing physical support systems to attach to wheelchairs or body. to using bite switches to triager the camera shutters by repurposing existing equipment to aid disabled photographers. "Lighting rigs such as the Manfrotto magic arm and friction arm make areat camera supports." Tom also tells us they also

use chest pods - which are small tripods that hang around your neck to support a camera. The charity repurposes their equipment due to the lack of disabled-

photographic equipment out there. Tom tells us "the most requested item is a lefthanded camera: one



used to exist but is no longer manufactured. "People who have lost the use of their right arm for one reason or another struggle to operate a shutter on most cameras as they are all designed to be used in the right hand."

Tom says that in cases like this, bite switches can help out. However, if a photographer uses a pocket camera, a simple solution would be to turn the camera upside down and click with the left hand.

"Prints are easy to invert but digital images need to be inverted on a computer."

The charity, which runs on voluntary donations of funds and equipment, also holds themed competitions each quarter. These competitions are often kept simple so disabled photographers can shoot from their own homes or gardens.

The society has had to cut back on group activities including days

out and photoshoots due to the lockdown, but have found other ways to keep members occupied. The DPS started a "lockdown" competition for its members - with themes to allow members to shoot at home. Every two weeks. members submitted their photos and then voted on their favourites. The charity is always accepting donations of unwanted photographic equipment in good working condition and of any type - digital or analogue. Of course, they also welcome financial donations. This year has proved difficult for funding. especially with their major fundraising event. The Photography Show, going virtual. Tom Mollov says they "usually sell surplus

donated equipment to

Tom tells us that their

raise funds" at the event

stand at The Photography

Show "is very popular with

photography students in

particular, but draws lots

of enthusiasts of all ages

to our selection of very

diverse equipment, which we collect all year round." With the event being cancelled with only a week notice in March 2020, their storage unit is "bursting at the seams" and are having to rely on the pandemic ending soon due to problems selling second-hand goods online. Due to the fundraising issues, they had to stop production of their printed magazine, InFocus. "The magazine is one of our major items of expenditure," said Tom Molloy. The decision to halt the magazine production has helped the charity sustain manageable bank balance levels while still being able to provide members with a virtual service.

"I am hoping to get that back into print very soon, even if just for a Christmas edition for now."
To find out more about the Disabled Photographers' Society, visit their website at www. the-dps.co.uk.

Ouiz

## What the F-Stop?

#### 1. When Was Sony Founded?

- a) 14th May 1952
- b) 7th May 1946
- c) 29th January 1947
- d) 7th October 1955

### 2. Little flecks or grains in an image are called what?

- a) Scratches
- b) Sand
- c) Grain
- d) Noise

# 3. What French humanist is credited with pioneering the genre of street photography?

- a) Henri Cartier-Bresson
- b) Sally Mann
- c) David Noton
- d) Tom Sullam

#### 4. What does HDR stand for?

- a) High Definition Range
- b) High Dynamic Range
- c) Hard Drive Relocator
- d) Human Dev. Rates

## 5. Who took the official photographs of the wedding of Prince Charles and Lady Diana in 1981?

- a) Bert Stern
- b) Niall Diarmid
- c) Annie Leibovitz
- d) Patrick Lichfield

## 6. Jessops printed five million photographs in 2016

- a) True
- b) False

## 7. The world's first photographic portrait studio was opened in:

- a) New York, 1840
- b) London, 1855
- c) Chicago, 1843
- d) New Orleans, 1839

## 8. Who founded the American technology company Kodak?

- a) Michael Kodaque
- b) Ashley Kodak
- c) Stephen King
- d) George Eastman

## 9. Who coined the term 'photography'?

- a) Michael Scott
- b) Koyata lwasaki
- c) Sir John Herschel
- d) Nicéphore Niépce

## 10. Which camera (from around 1984) used solar energy to assist the batteries?

- a) Ricoh XR-S sed
- b) Nikon FA
- c) Canon F1
- d) Minolta Maxxum 7000



10. Ricoh XR-5 sed

9. Sir John Herschel

8. George Eastman

% New York, 1840 (by Alexander Wolcott)

6. False (It was 10 million)

5. Patrick Lichfield

4. 1 High Dynamic Range

3. Henri Cartier-Bresson

SsioM .S

1. 7th May 1946



