

# Making Proper Websites

Websites are written using **HTML**

HTML can be pretty basic, but it can also produce things that are a lot more complex

# Making Proper Websites

Most websites use a grid pattern.

The screenshot displays the BBC website homepage with a clear grid layout. At the top, the BBC logo is on the left, and navigation links for Home, News, Sport, Weather, iPlayer, Sounds, and Bitesize are in the center. A search bar is on the right. Below the navigation is a 'Welcome to the BBC' heading. The main content area is a grid of news stories, each with a featured image, a headline, and a location tag.

**BBC** Home News Sport Weather iPlayer Sounds Bitesize Search BBC

## Welcome to the BBC

- 

**LIVE** Snow and ice as UK records coldest March night since 2010

UK
- 

BBC says Lineker being 'spoken to' about tweet

UK
- 

Pupils stay home with parents on Fridays, MPs told

Family & Education
- 

Swim England 'truly sorry' over abuse allegations

England
- 

'My debilitating condition has cost me £20K'

Wales
- 

Harry and Meghan's daughter christened in US

UK
- 

Photographers capture March's 'worm moon'

York & North Yorkshire
- 

The night the SNP leadership contest turned personal

Scotland politics
- 

**LIVE** All-female playlists, all day on 6 Music

BBC Radio 6 Music

# Making Proper Websites

Most websites use a grid pattern.

The screenshot displays the BBC website homepage with a clear grid structure. At the top is a navigation bar with the BBC logo, a notification bell, and links for Home, News, Sport, Weather, iPlayer, Sounds, and Bitesize. A search bar is located on the right. Below the navigation is a 'Welcome to the BBC' header. The main content area is a grid of news stories:

- Top Left:** A large image of a person walking a dog on a snowy path. Below it, a 'LIVE' badge and the headline: "Snow and ice as UK records coldest March night since 2010". A small UK flag icon is at the bottom left.
- Top Middle:** A portrait of a man with glasses. Headline: "BBC says Lineker being 'spoken to' about tweet". A small UK flag icon is at the bottom left.
- Top Right:** A woman in a black tank top. Headline: "Pupils stay home with parents on Fridays, MPs told". A small Family & Education icon is at the bottom left.
- Middle Left:** A young child with a white bow in their hair. Headline: "Harry and Meghan's daughter christened in US". A small UK flag icon is at the bottom left.
- Middle Right:** A silhouette of a person against a large, bright moon. Headline: "Swim England 'truly sorry' over abuse allegations". A small England flag icon is at the bottom left.
- Bottom Left:** A silhouette of a person against a large, bright moon. Headline: "Photographers capture March's 'worm moon'". A small York & North Yorkshire flag icon is at the bottom left.
- Bottom Middle:** A headline: "The night the SNP leadership contest turned personal". A small Scotland politics icon is at the bottom left.
- Bottom Right:** A 'LIVE' badge and a speaker icon. Headline: "All-female playlists, all day on 6 Music". A small BBC Radio 6 Music icon is at the bottom left.

# Making Proper Websites

Most websites use a grid pattern.

The screenshot displays the BBC website homepage with a clear grid structure. At the top is a navigation bar with the BBC logo, a notification bell, and links for Home, News, Sport, Weather, iPlayer, Sounds, and Bitesize. A search bar is located on the right. Below the navigation is a 'Welcome to the BBC' banner. The main content area is organized into a grid of story cards. Each card features a large image, a headline, a sub-headline, and a location tag. The stories include: 'Snow and ice as UK records coldest March night since 2010' (UK), 'BBC says Lineker being 'spoken to' about tweet' (UK), 'Swim England 'truly sorry' over abuse allegations' (England), 'Pupils stay home with parents on Fridays, MPs told' (Family & Education), 'My debilitating condition has cost me £20K' (Wales), 'The night the SNP leadership contest turned personal' (Scotland politics), 'Harry and Meghan's daughter christened in US' (UK), 'Photographers capture March's 'worm moon'' (York & North Yorkshire), and 'All-female playlists, all day on 6 Music' (BBC Radio 6 Music).

**BBC** Home News Sport Weather iPlayer Sounds Bitesize Search BBC

## Welcome to the BBC

**LIVE** Snow and ice as UK records coldest March night since 2010

UK

BBC says Lineker being 'spoken to' about tweet

UK

Swim England 'truly sorry' over abuse allegations

England

Pupils stay home with parents on Fridays, MPs told

Family & Education

'My debilitating condition has cost me £20K'

Wales

Harry and Meghan's daughter christened in US

UK

Photographers capture March's 'worm moon'

York & North Yorkshire

The night the SNP leadership contest turned personal

Scotland politics

**LIVE** All-female playlists, all day on 6 Music

BBC Radio 6 Music

# Making Proper Websites

Grid patterns are easy to use

The modern way to organise them is to use  
`<div>` tags

These create **divisions** on the page

We can then make the divisions look cool

# Travel Blog Website

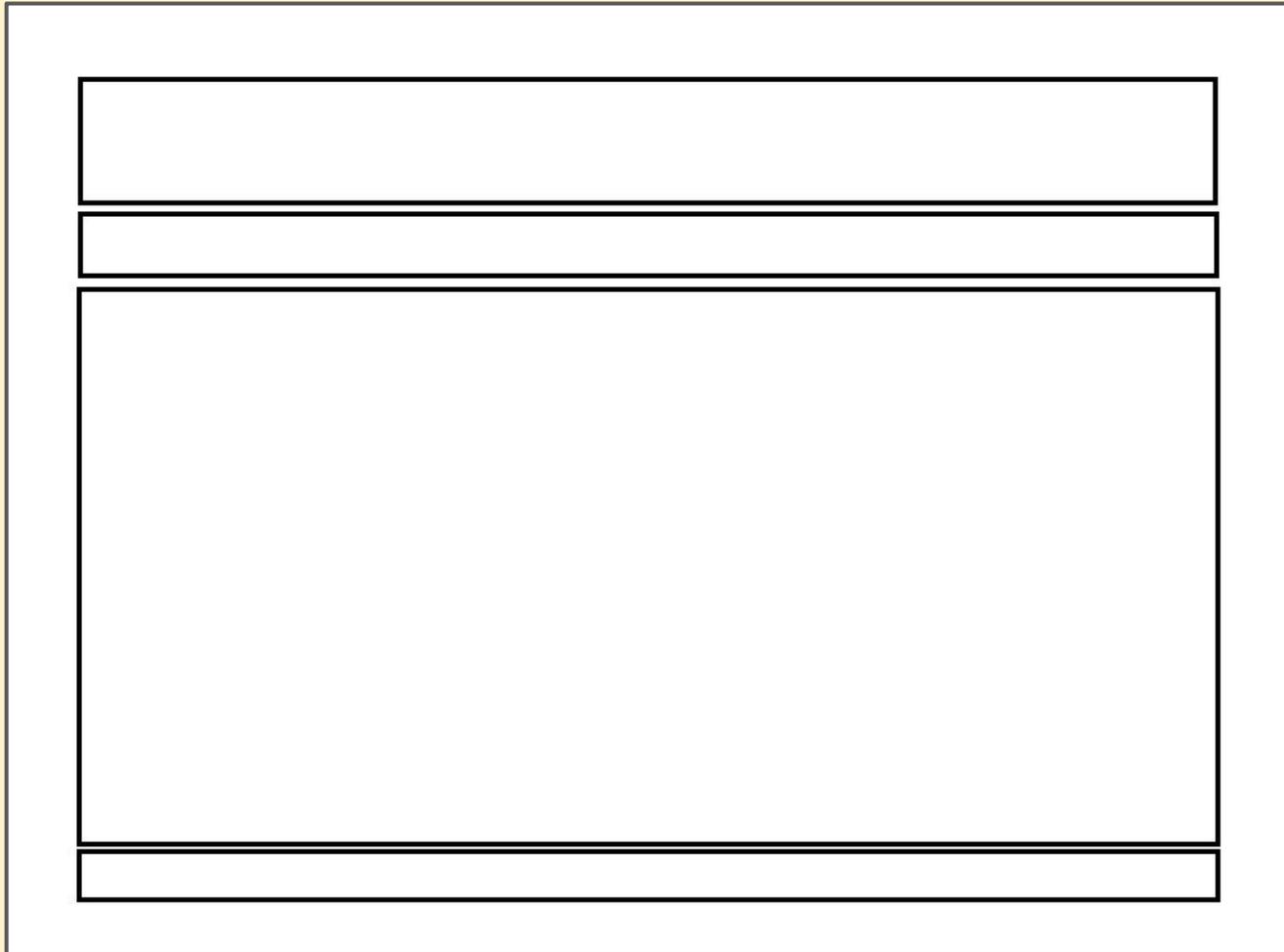
You been asked to make a website for a travel blogger

The website will let the blogger write about the places they have travelled

You need to make 5 pages to start the website off

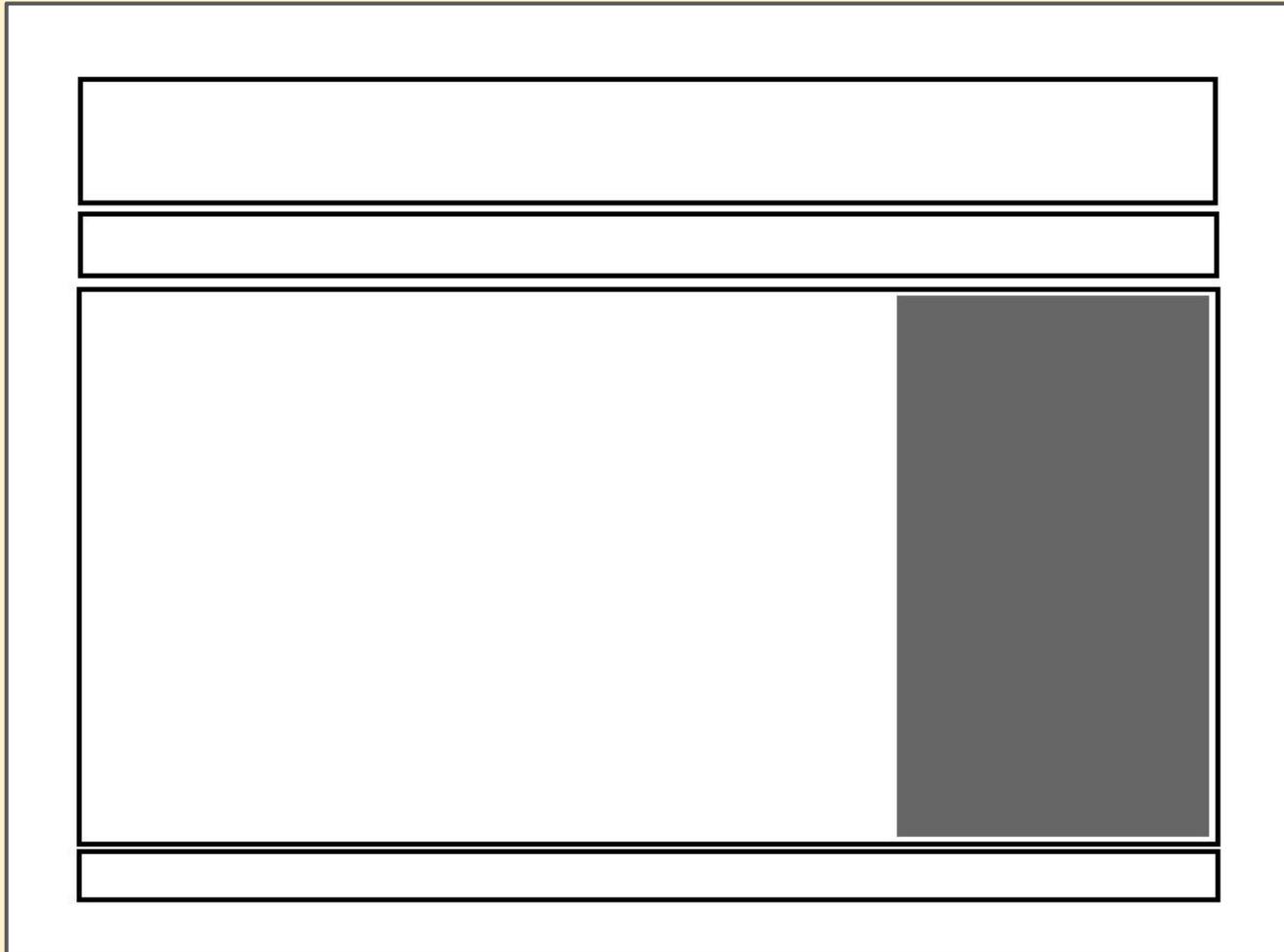
# Travel Blog Website

Here's a wireframe diagram to show the design



# Travel Blog Website

We might add a sidebar as well



# Travel Blog Website

Here's how the <div> tags will work

```
<div class="header">
```

```
<div class="navigation">
```

```
<div class="mailbox">
```

```
<div class="footer">
```

# Travel Blog Website

You been asked to make a website for a travel blogger

The website will let the blogger write about the places they have travelled

You need to make 5 pages to start the website off



**Travel the World**

Travel with me across the globe

